

Figure 1

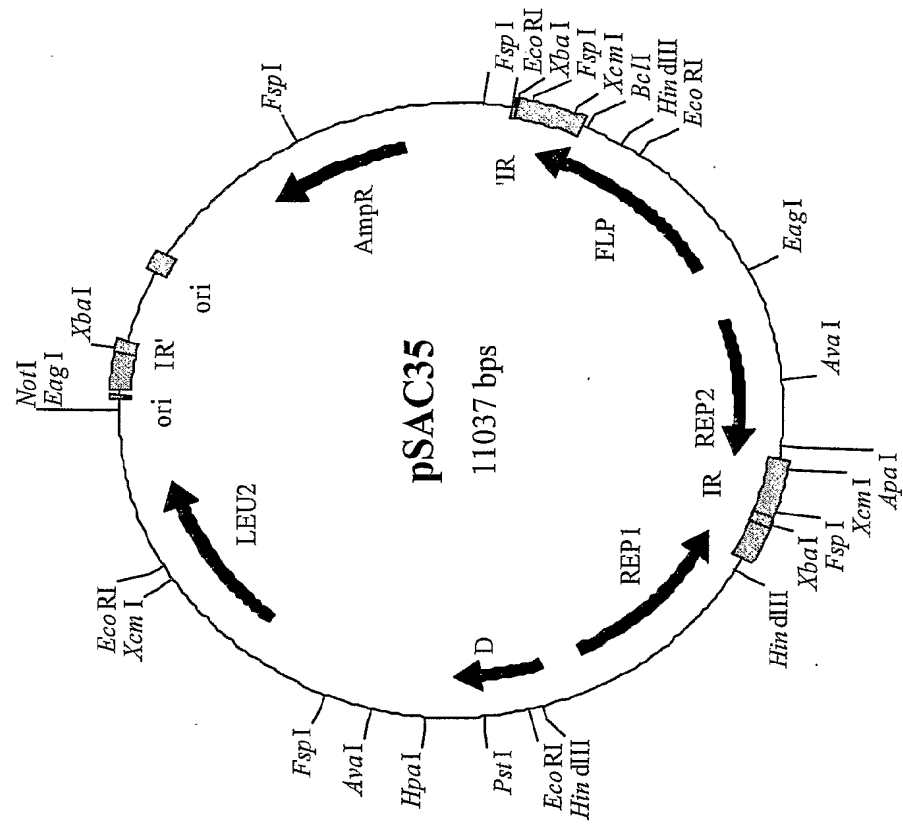
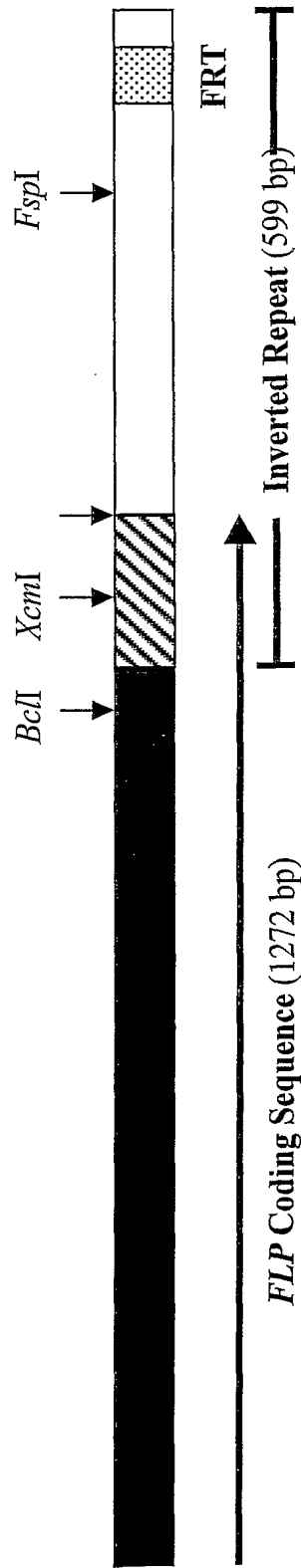


Figure 2

Figure 3

A) Restriction Endonuclease Sites used for DNA Insertions in *FLP* and the *FLP* Inverted



B) Flp Protein (423 amino acid residues)



C) Truncated FLP Protein Products



Figure 4

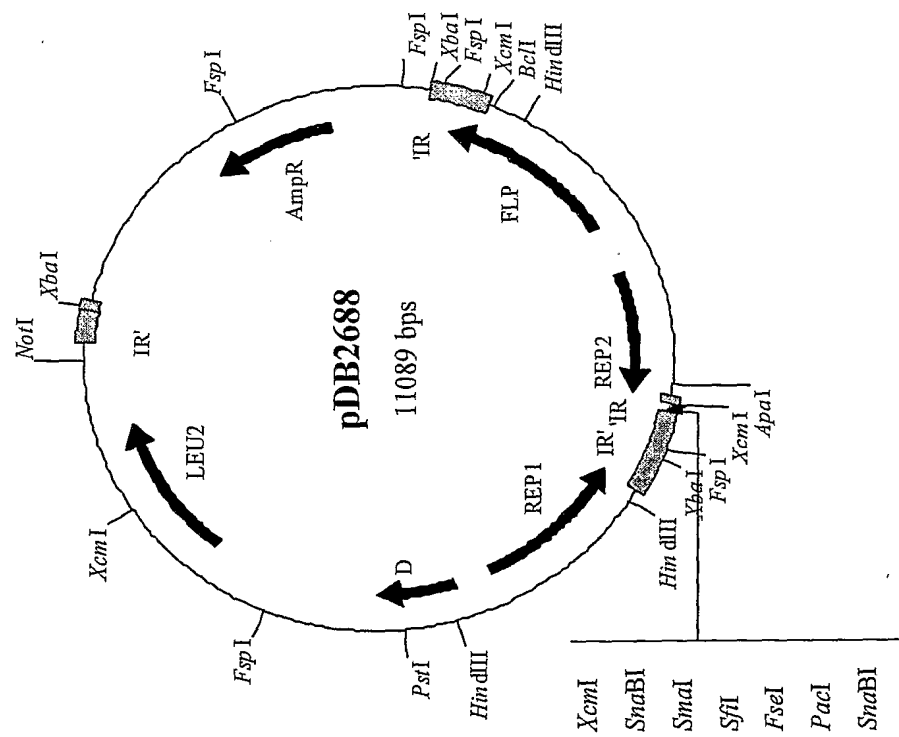


Figure 5

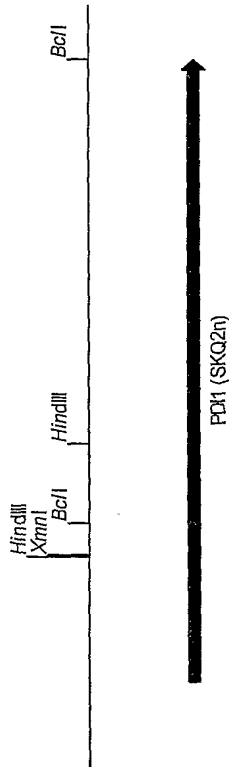


Figure 7

mFL = modified HSA(pre)/MFα1(pro) fusion leader sequence

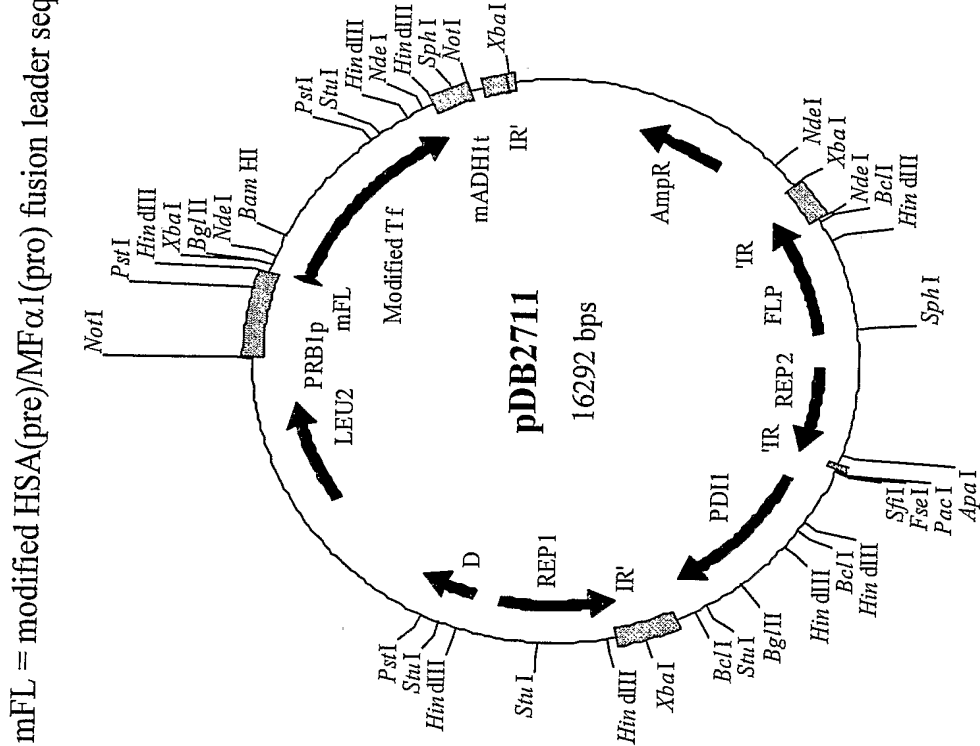


Figure 6

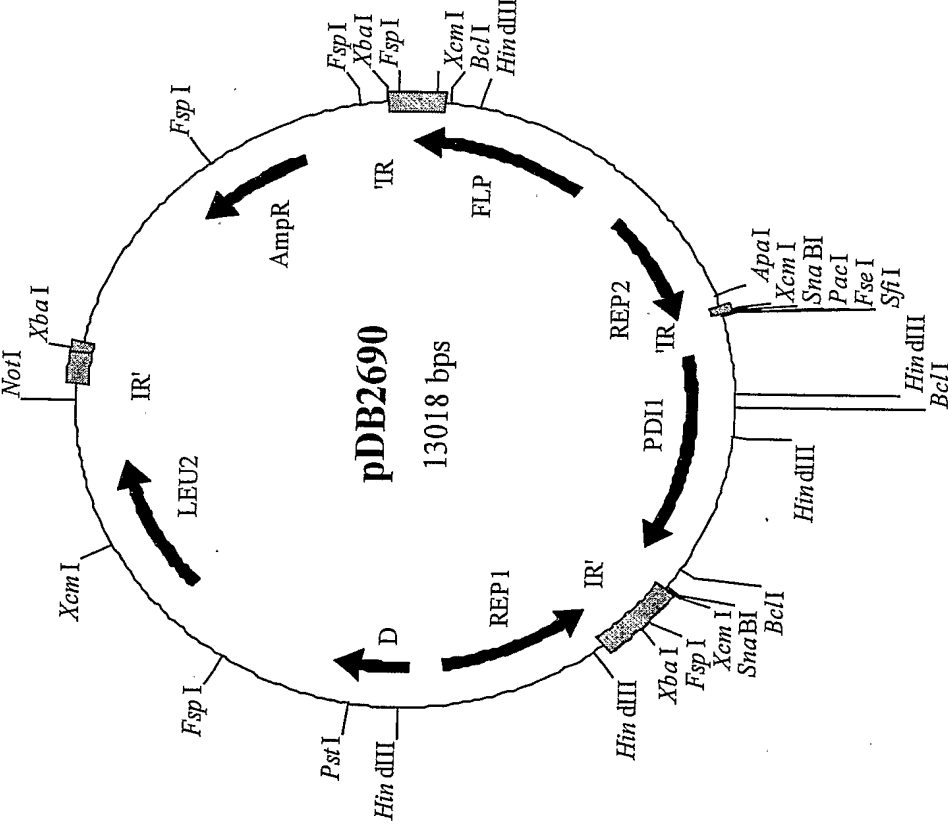


Figure 8

mFL = modified HSA(pre)/MF α 1(pro) fusion leader sequence

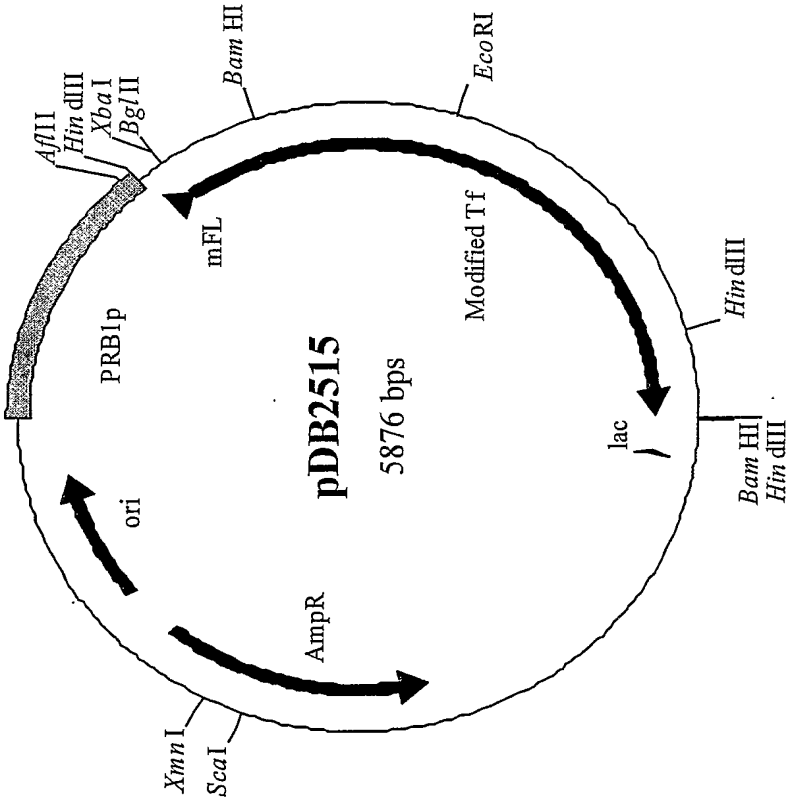


Figure 9

mHSA-pre = modified HSA-pre leader sequence

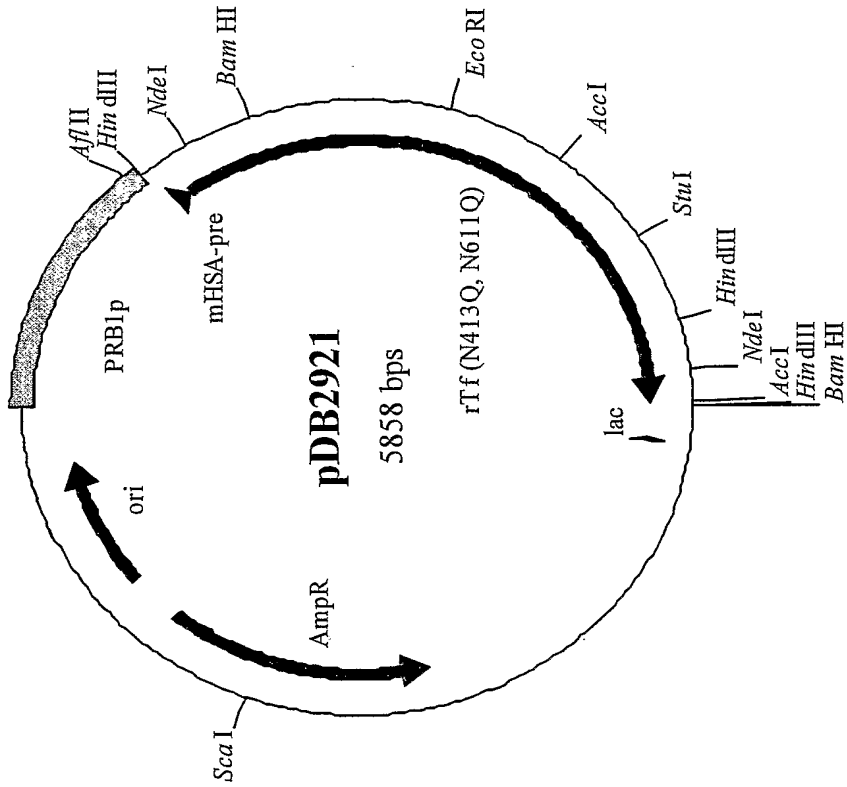


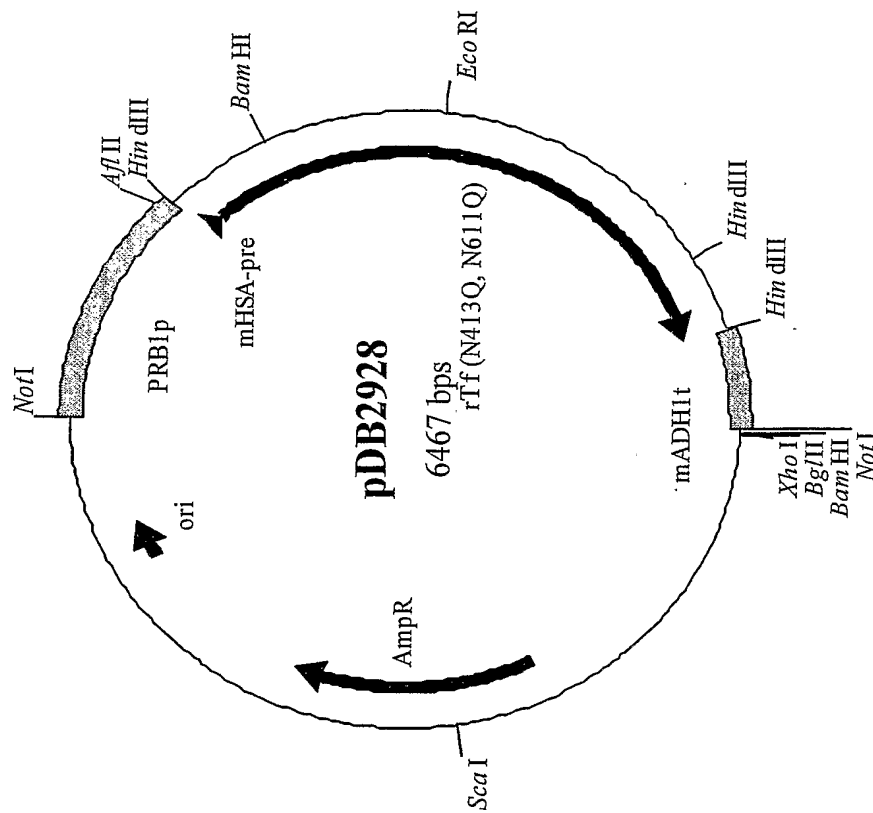
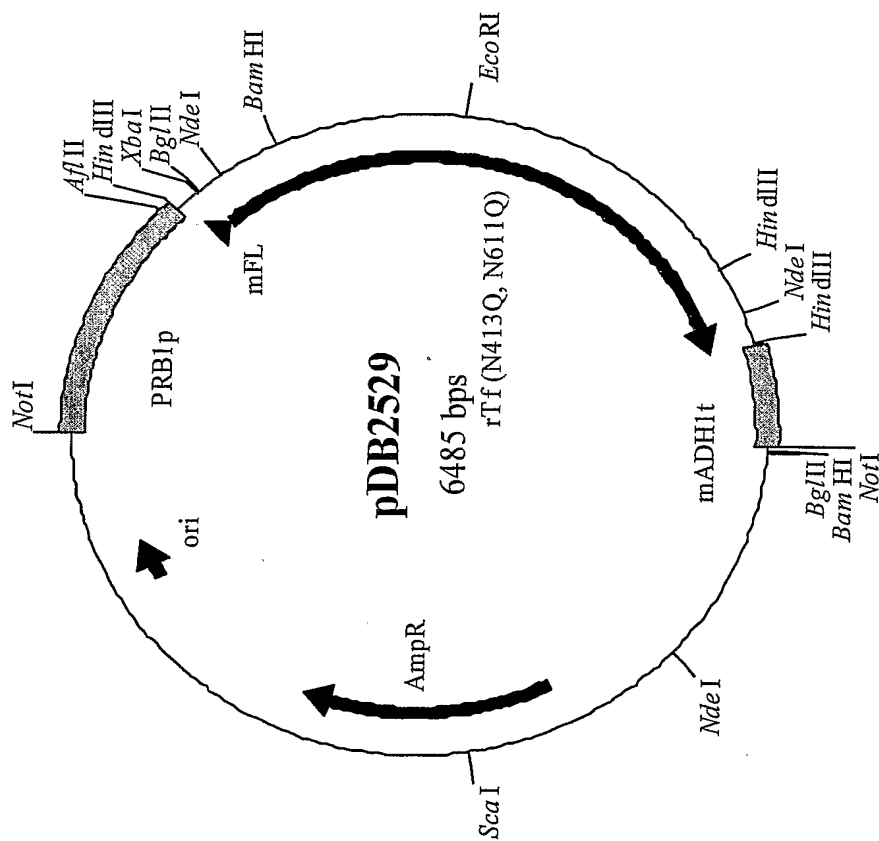
Figure 11**Figure 10**

Figure 13

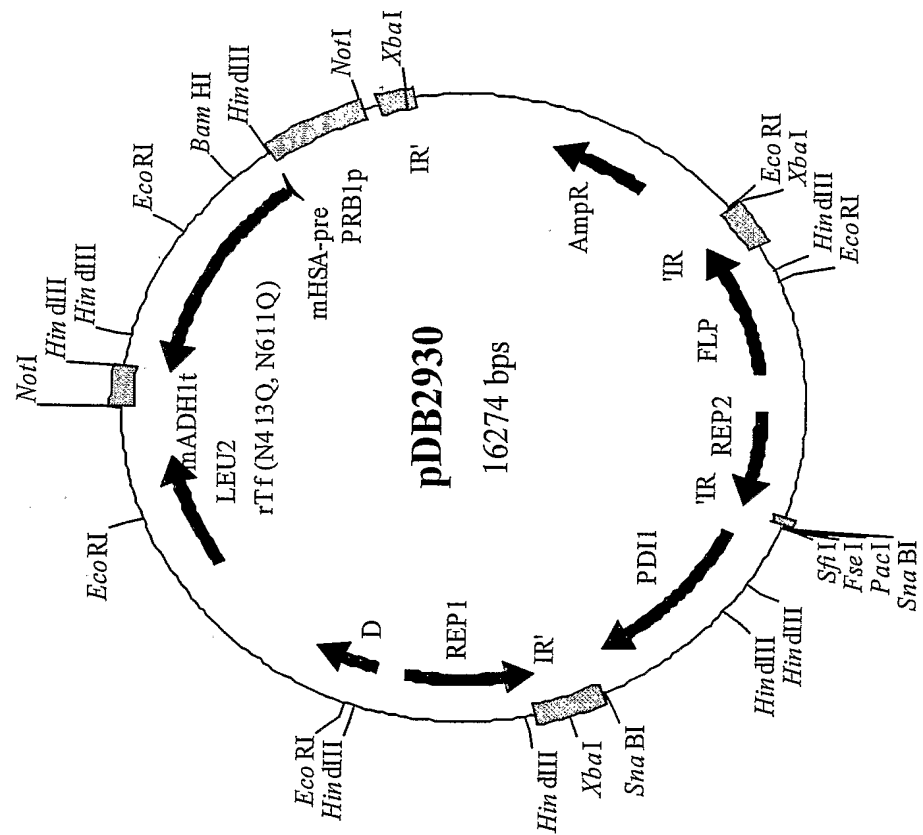


Figure 12

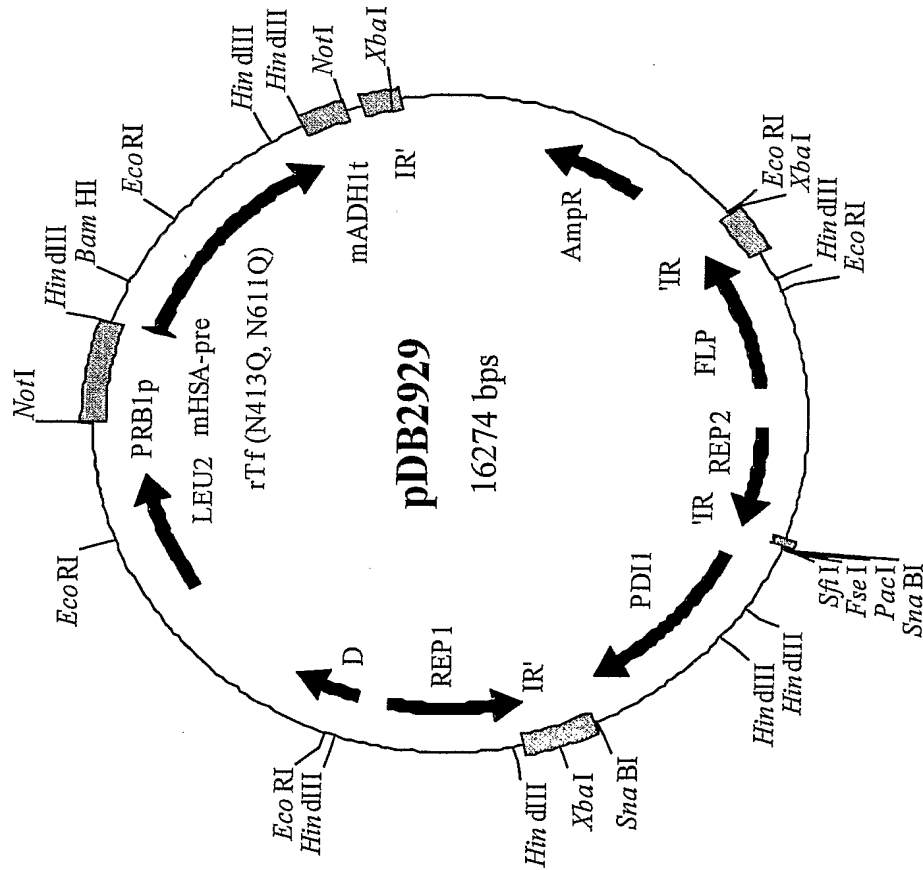


Figure 15

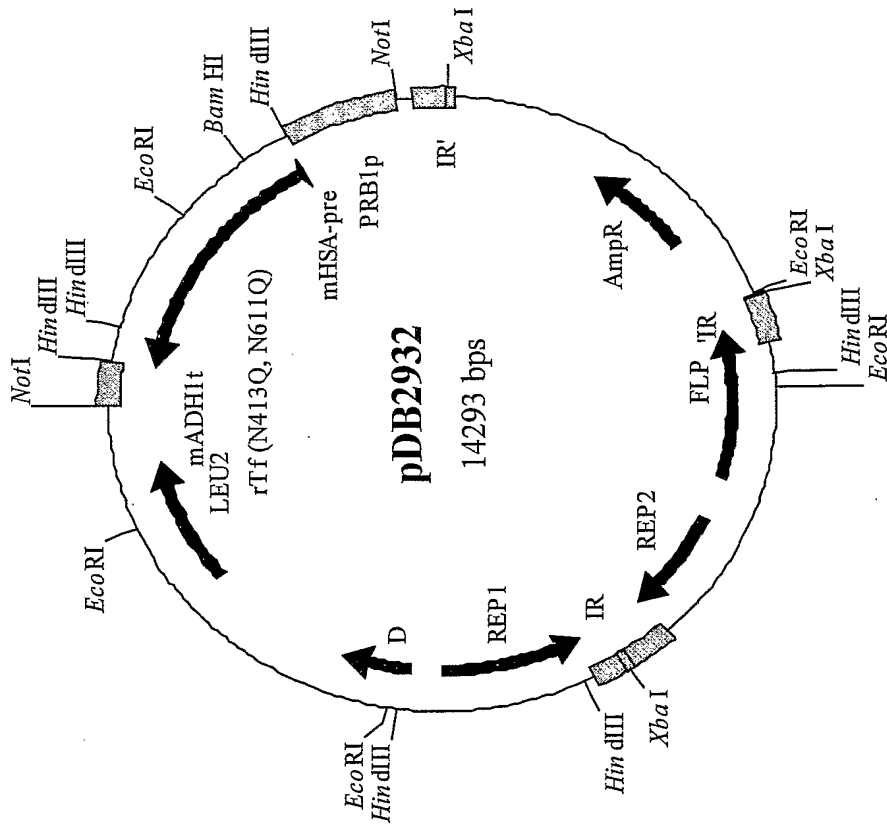


Figure 14

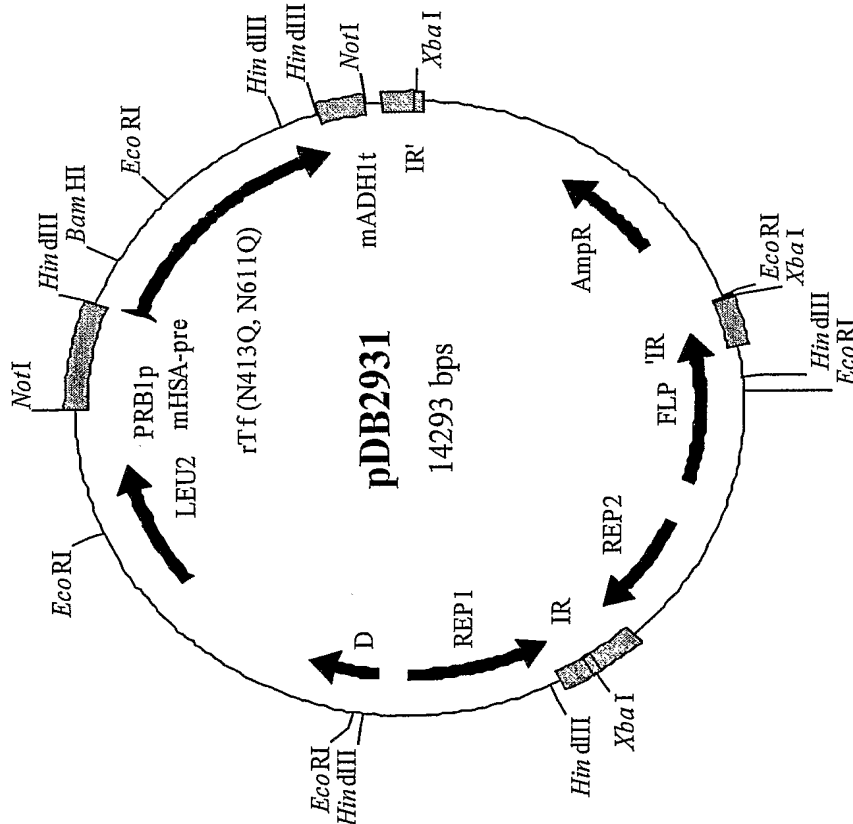


Figure 16

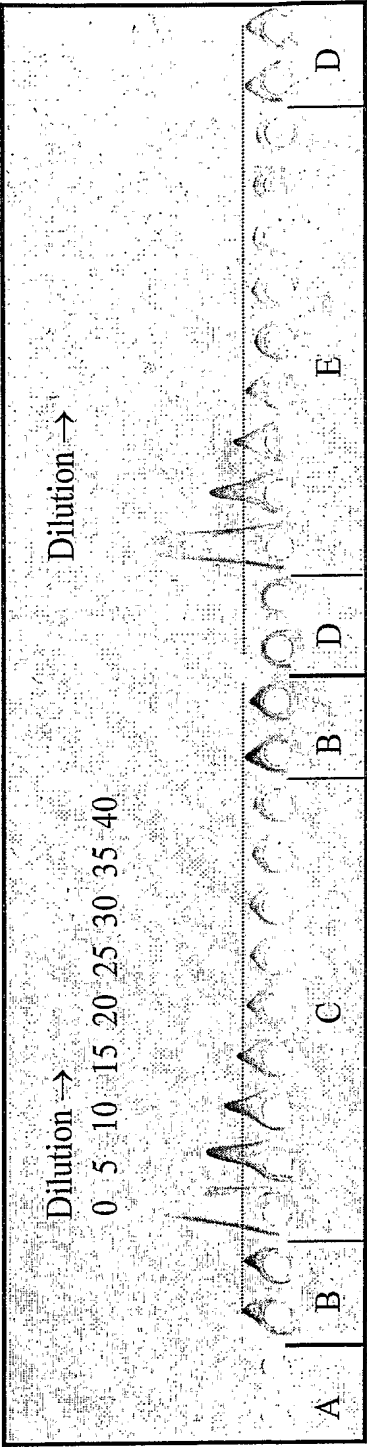


figure 17

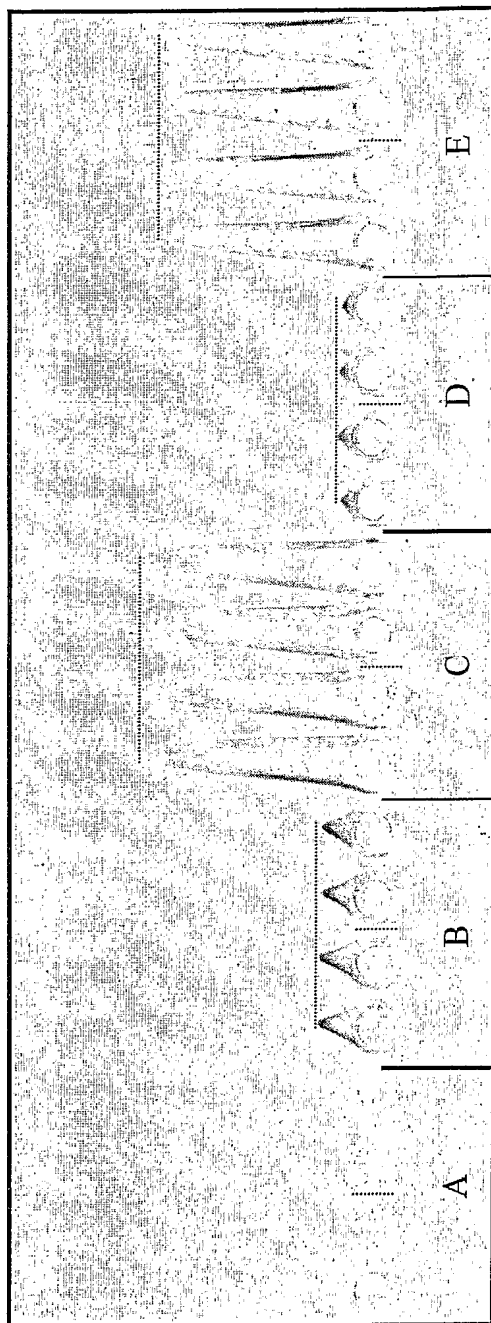
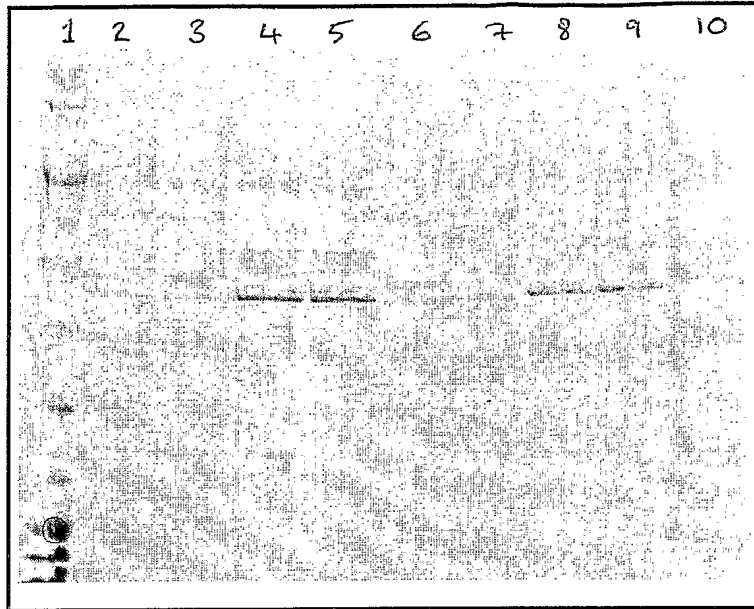
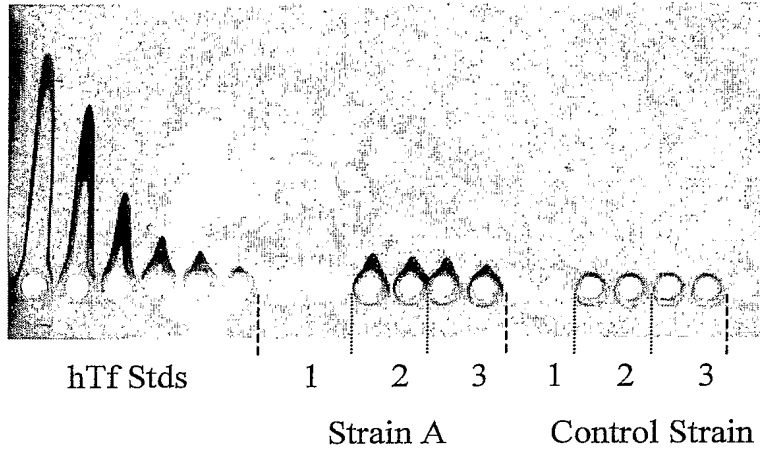


Figure 18



5

Figure 19

5

Figure 20

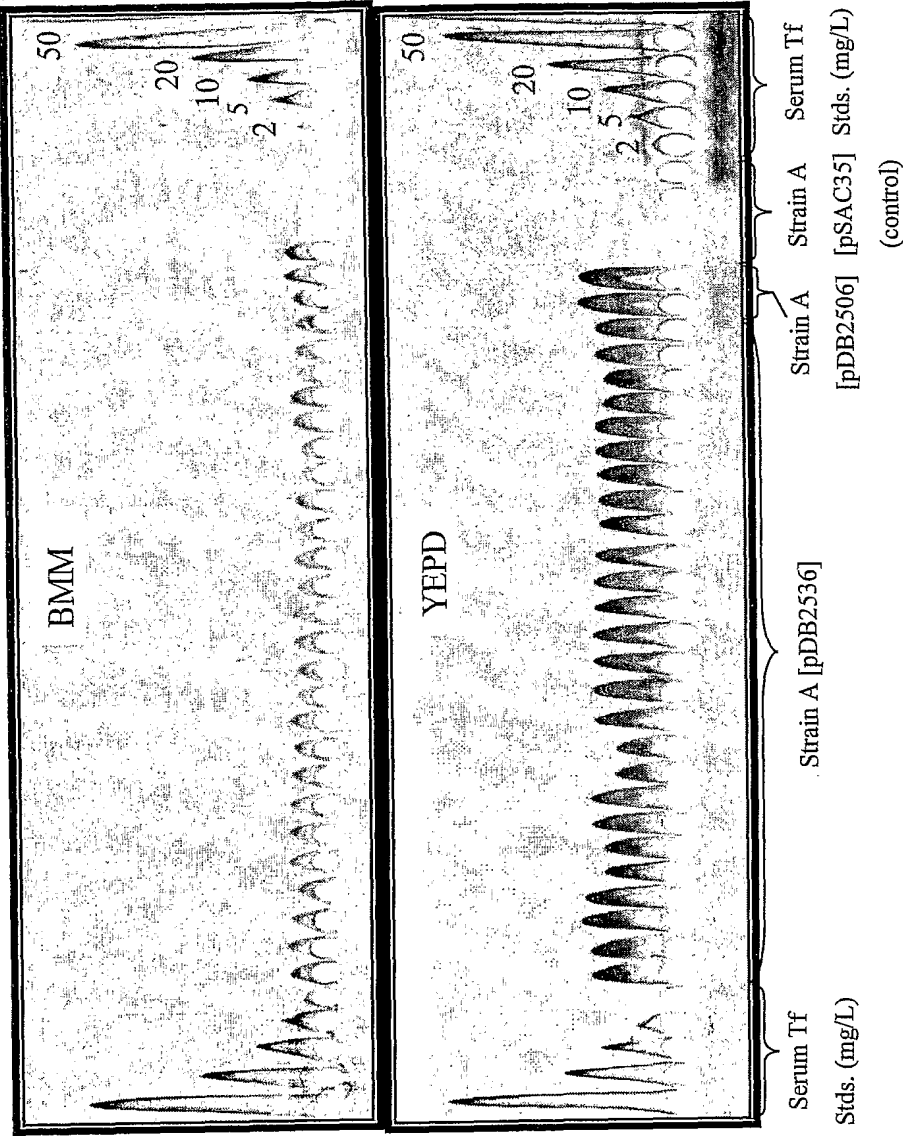
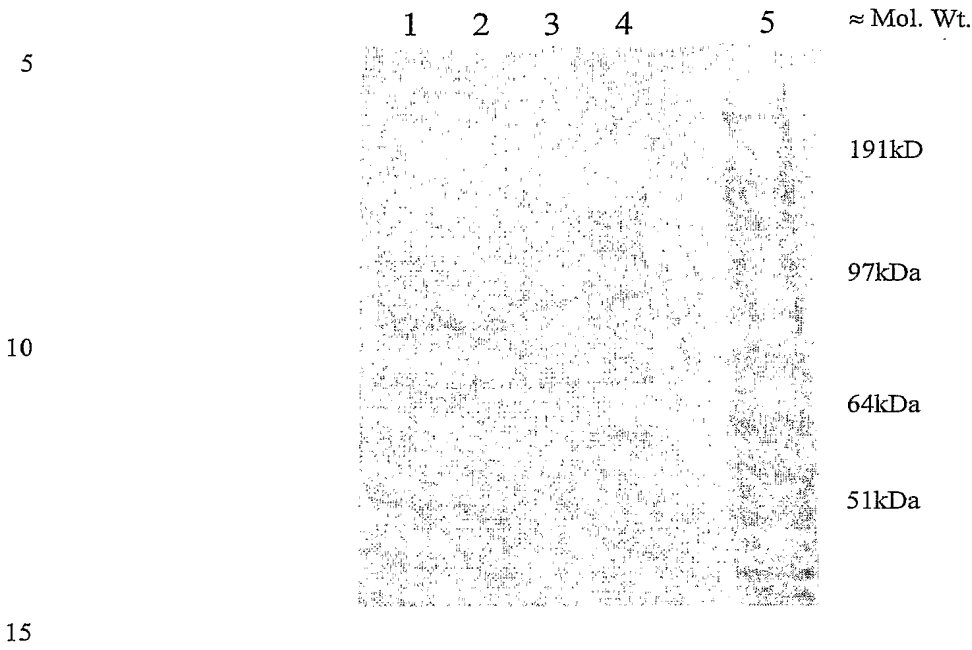


Figure 21



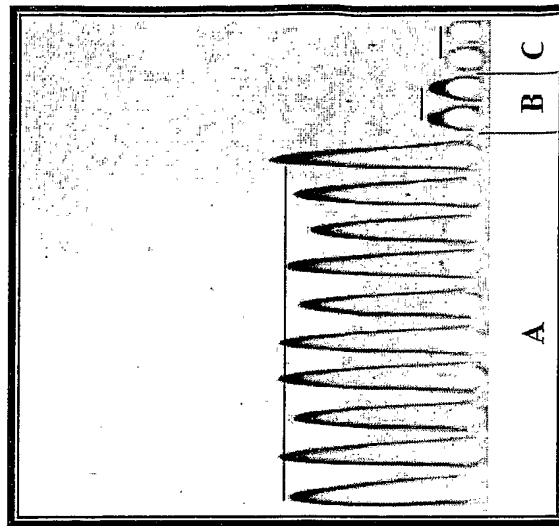


Figure 23

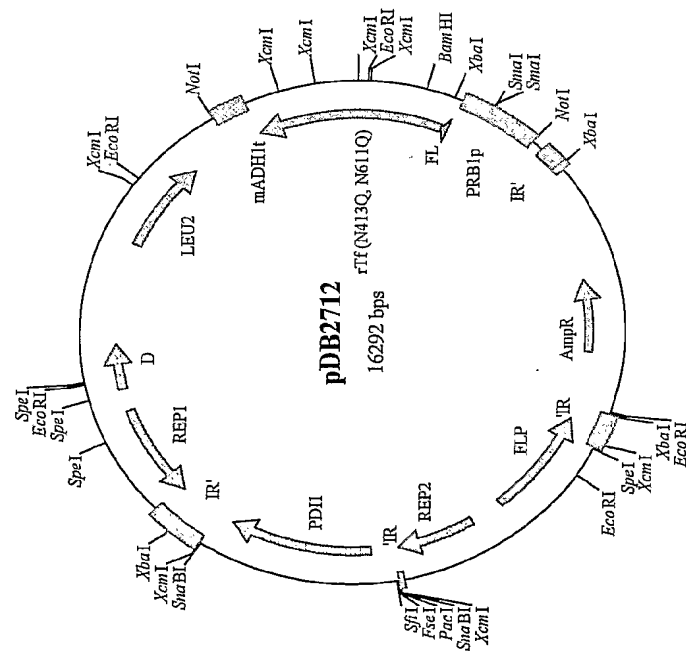


Figure 22

Figure 24

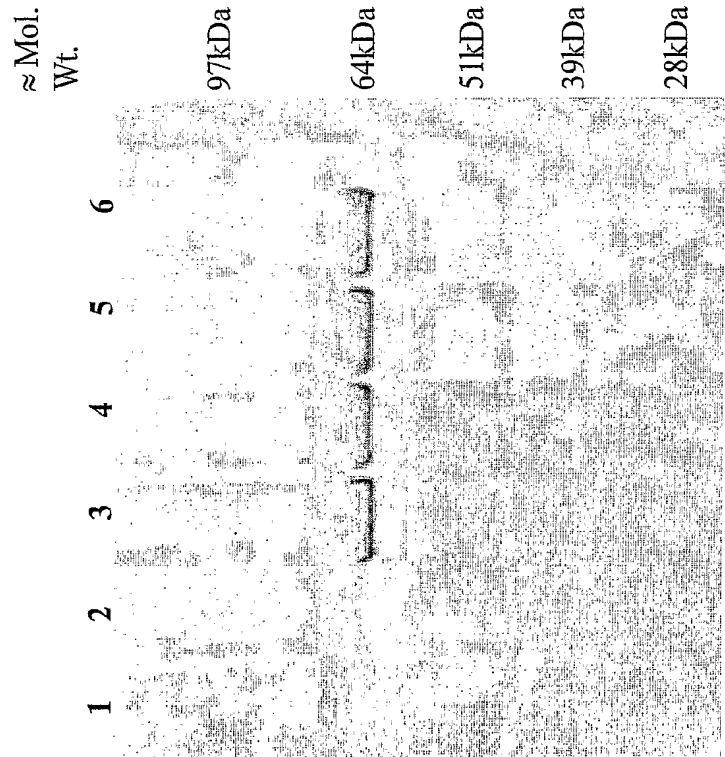


Figure 25

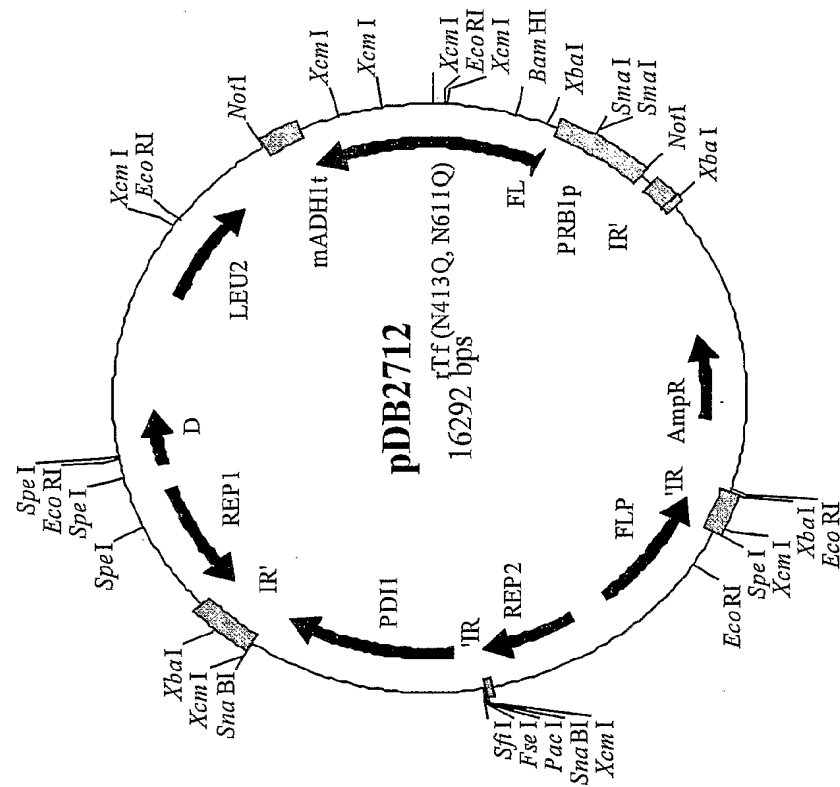


Figure 26

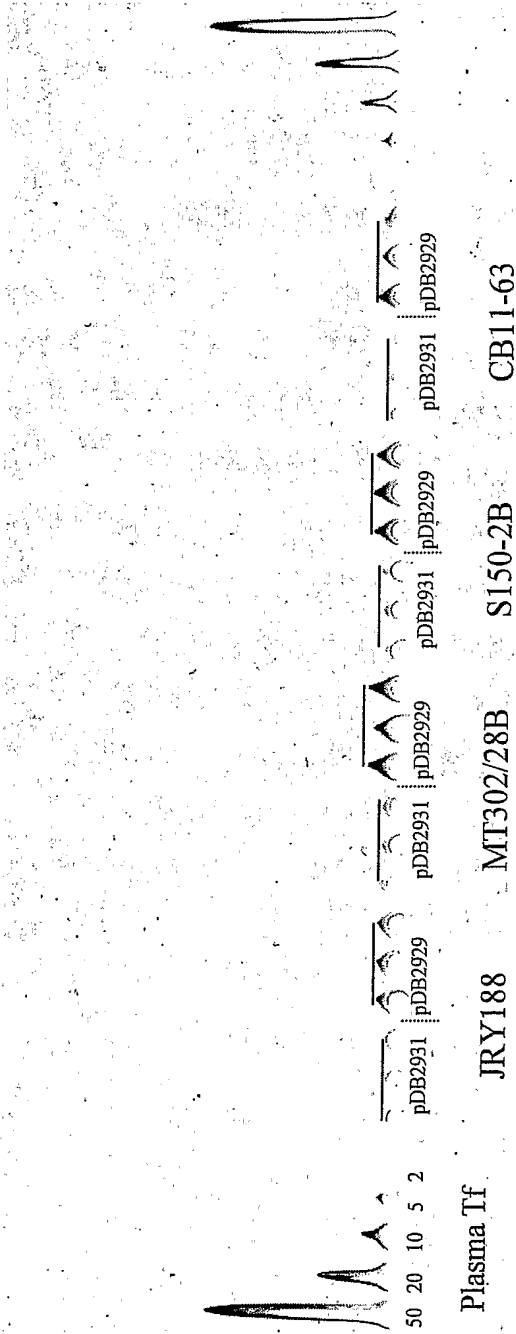
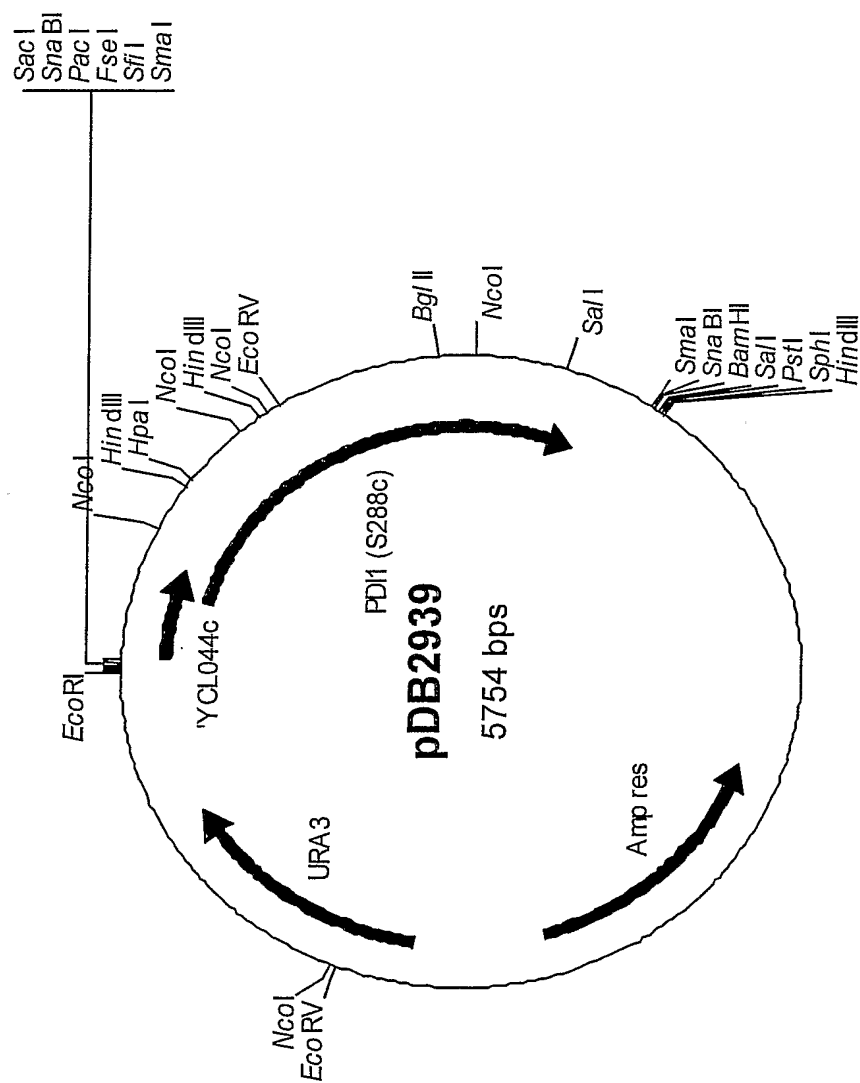


Figure 27



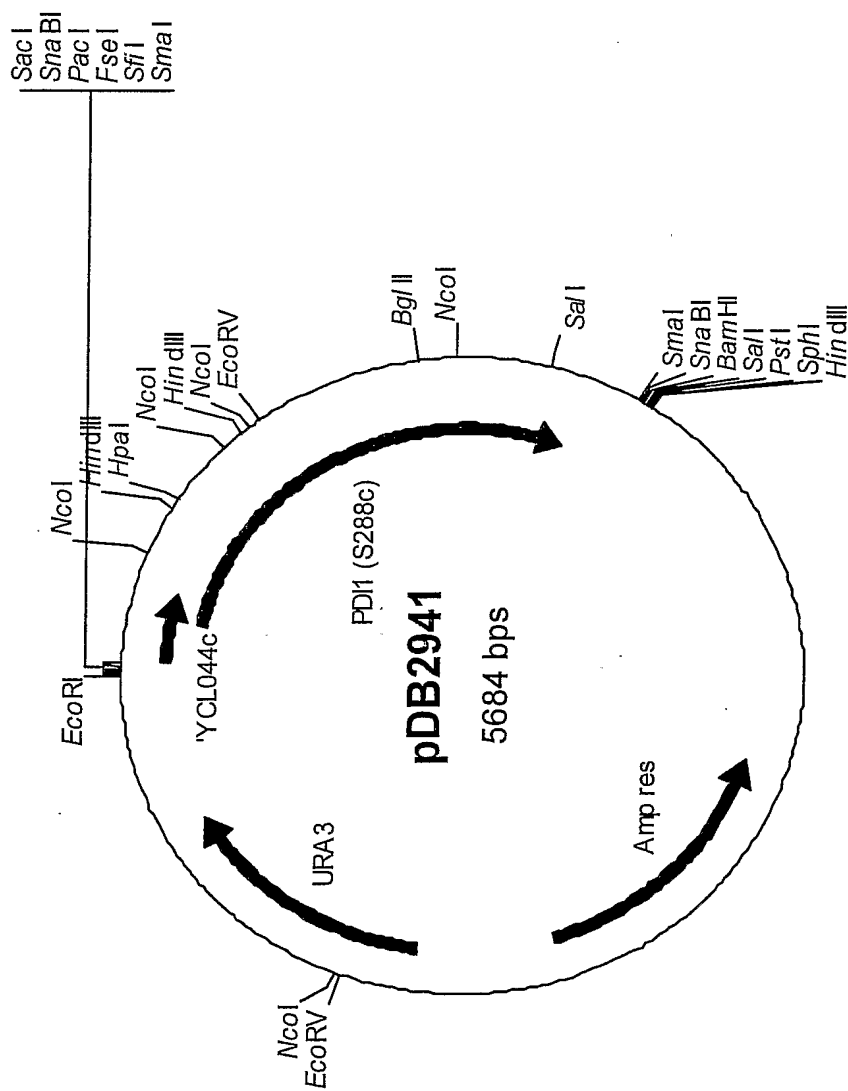


Figure 28

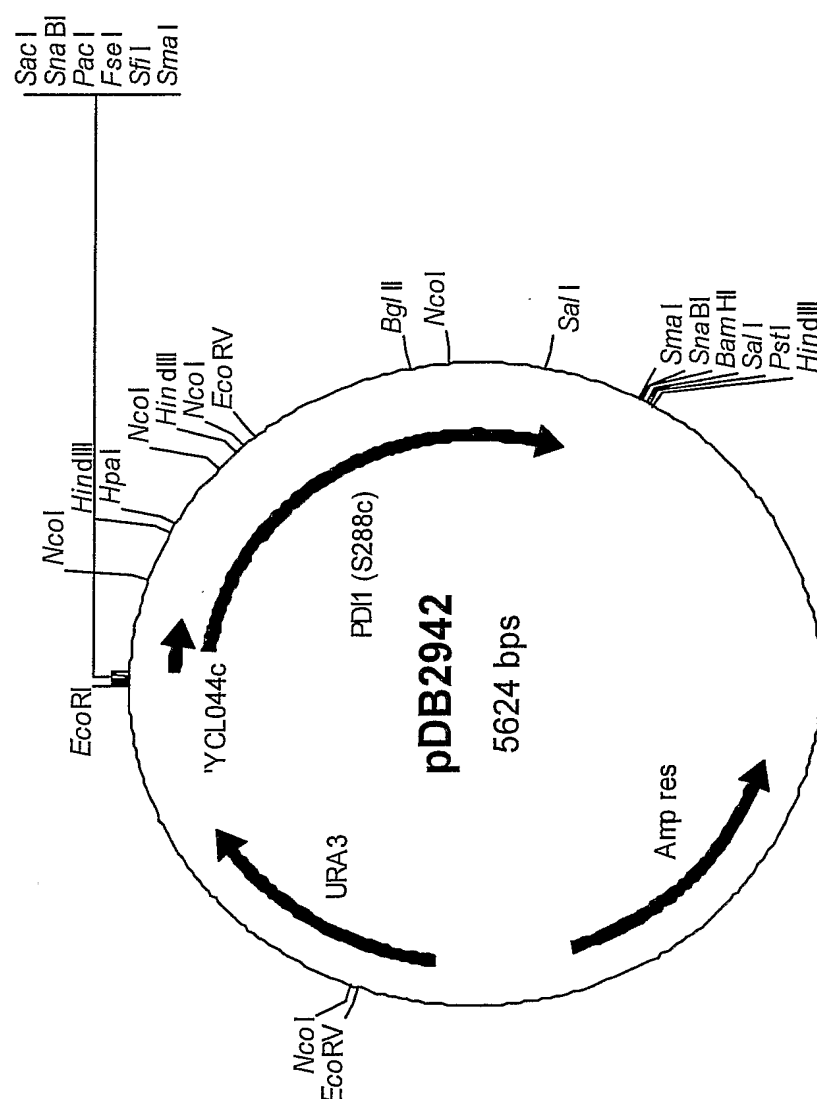


Figure 29

Figure 30

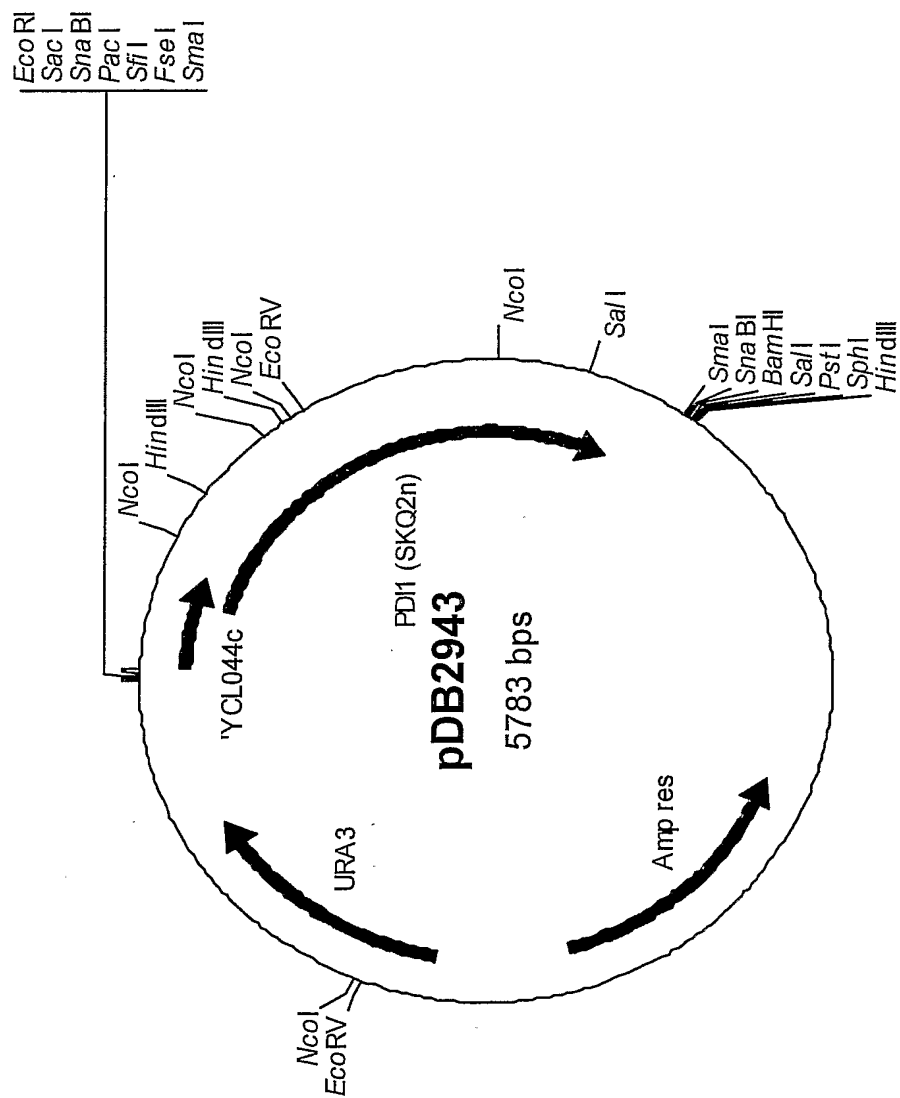


Figure 31

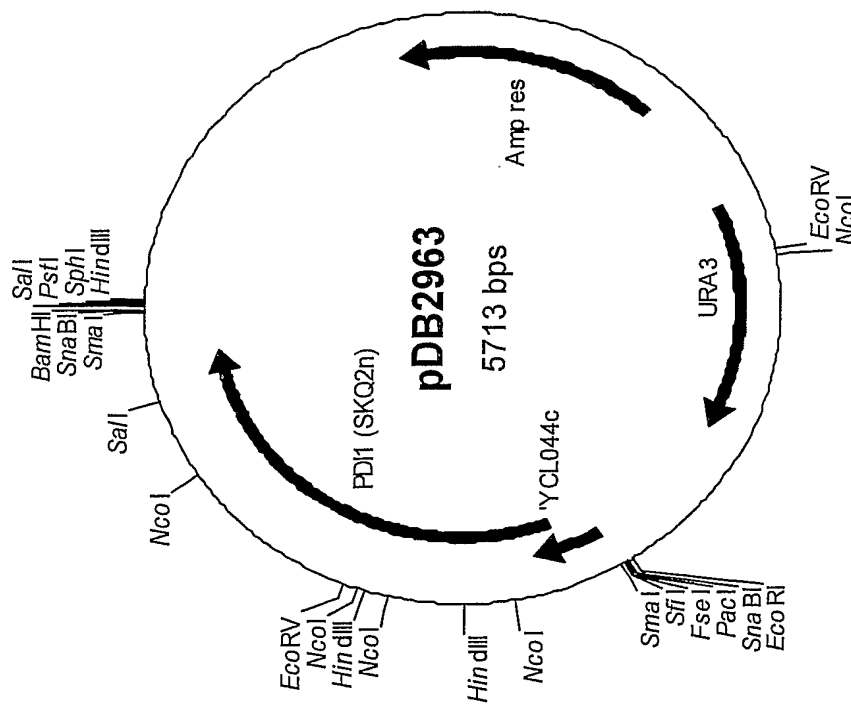
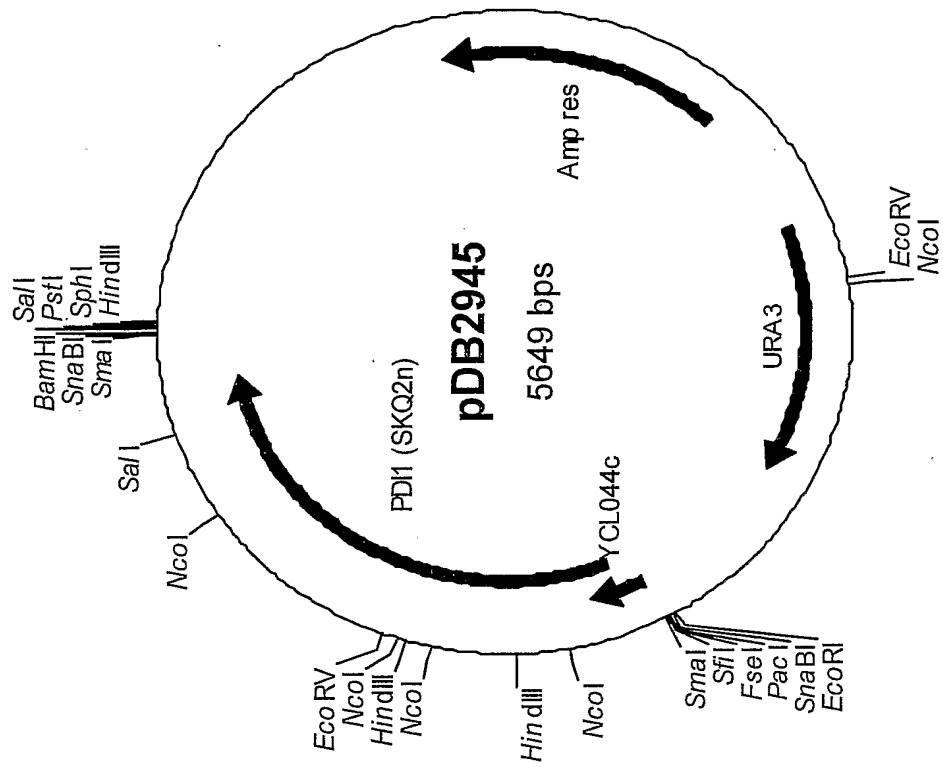


Figure 32



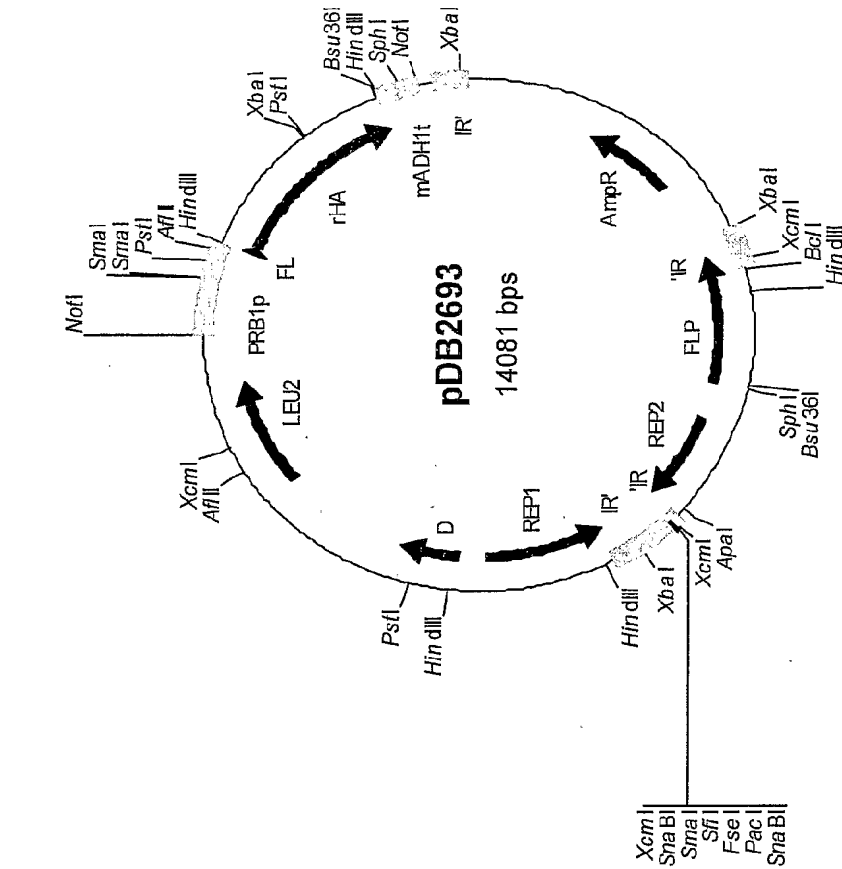


Figure 34

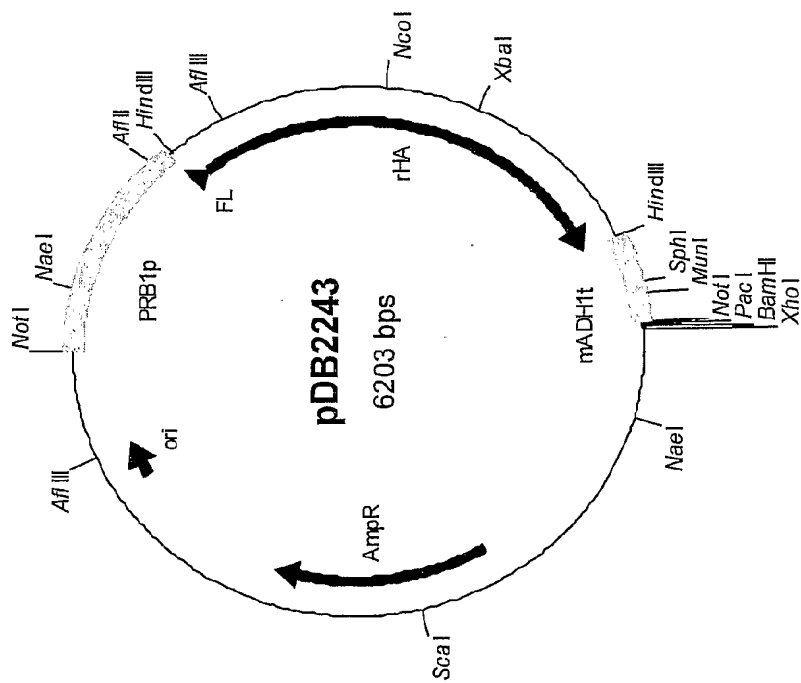


Figure 33

FIGURE 36

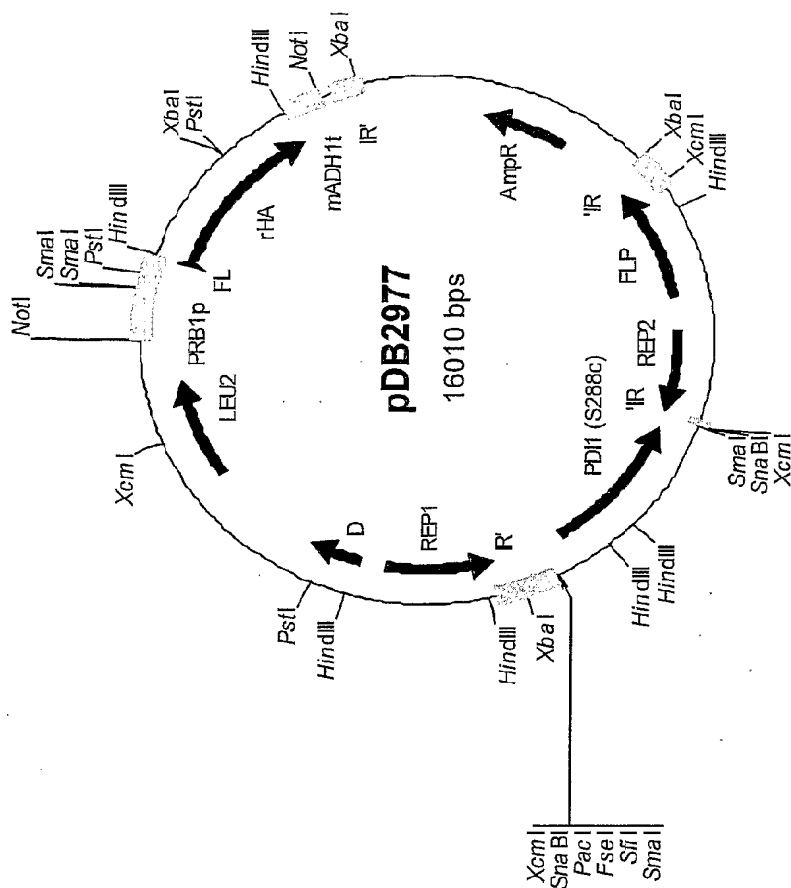


FIGURE 35

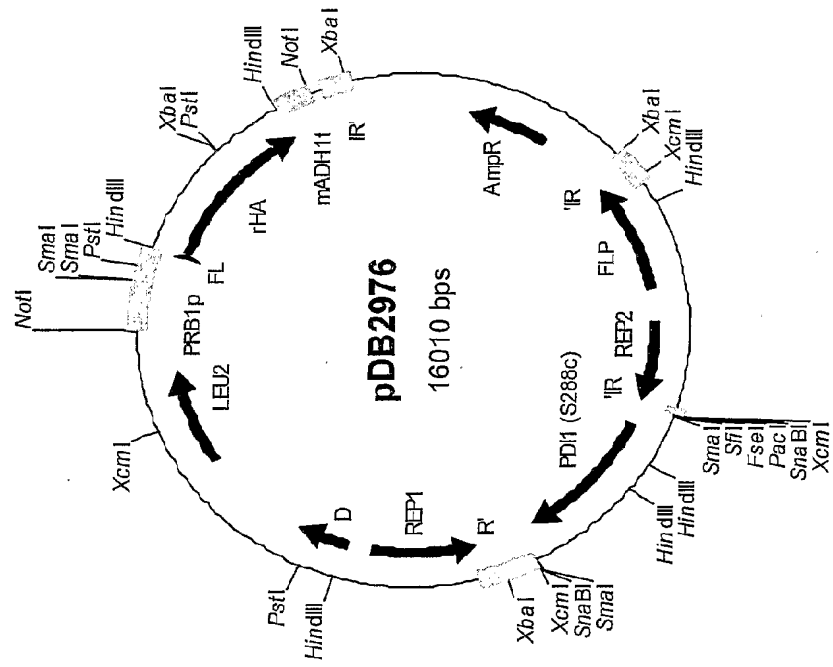


FIGURE 38

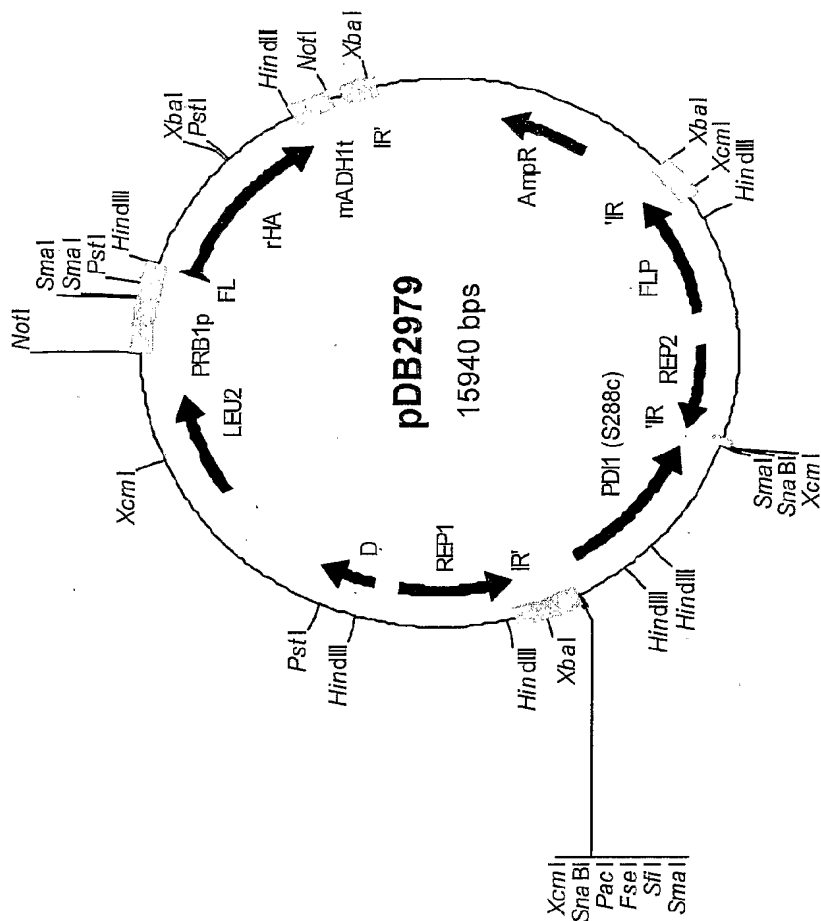


FIGURE 37

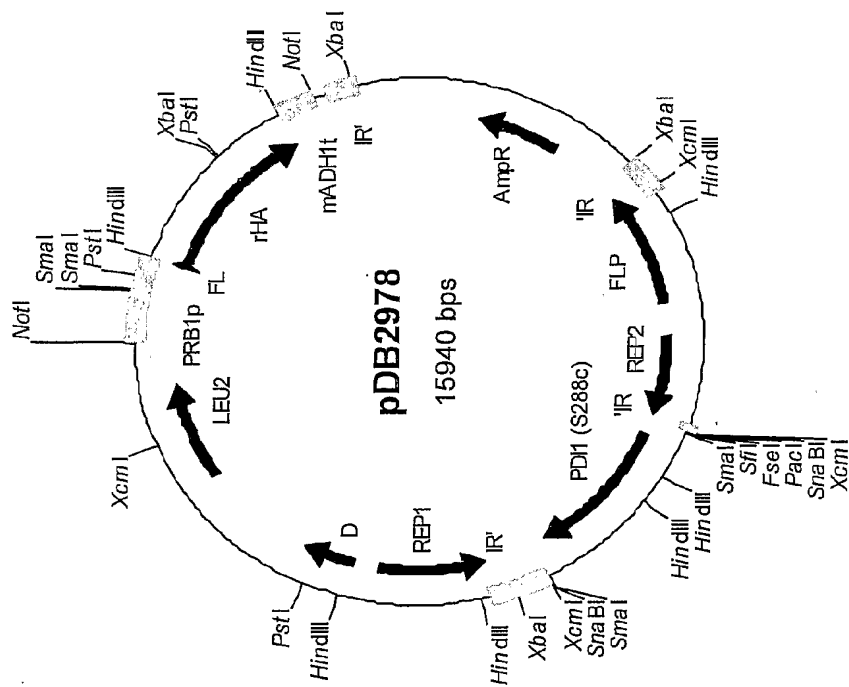


FIGURE 40

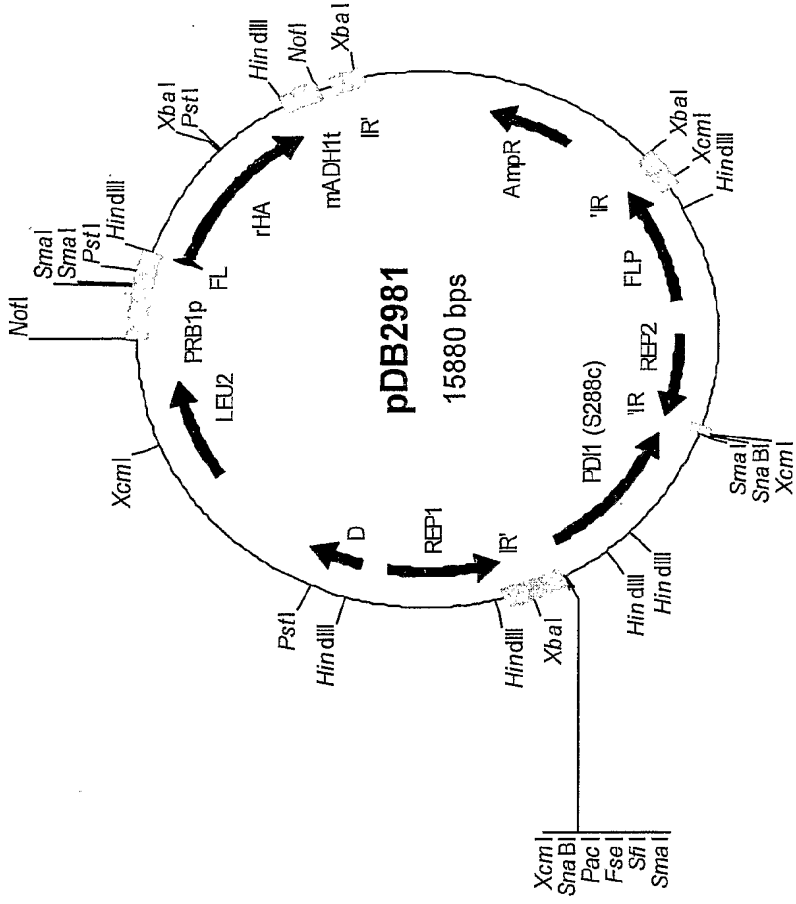


FIGURE 39

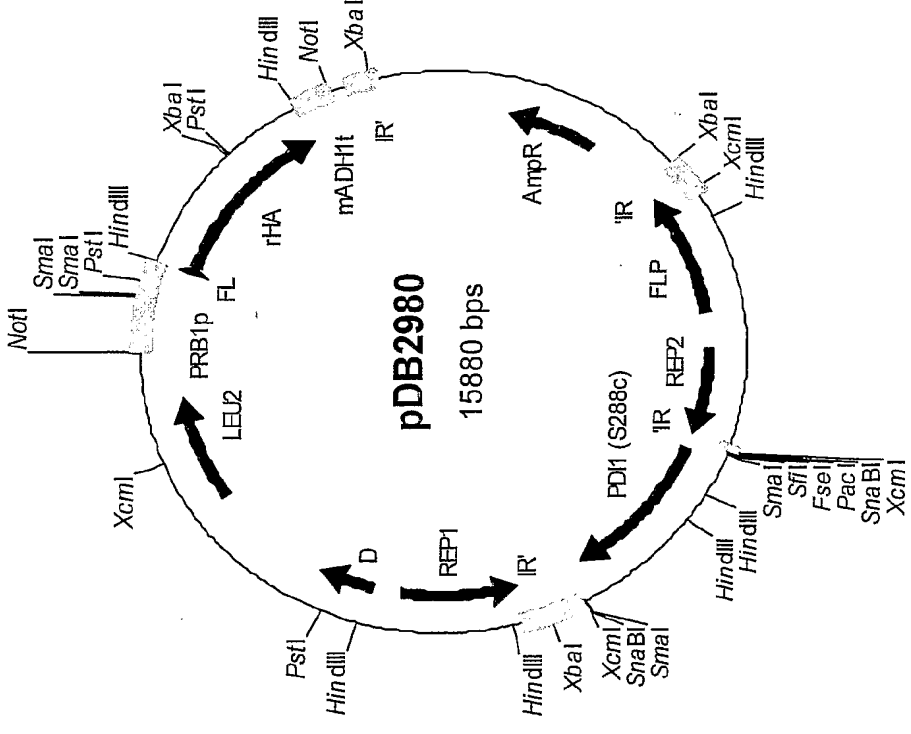


FIGURE 42

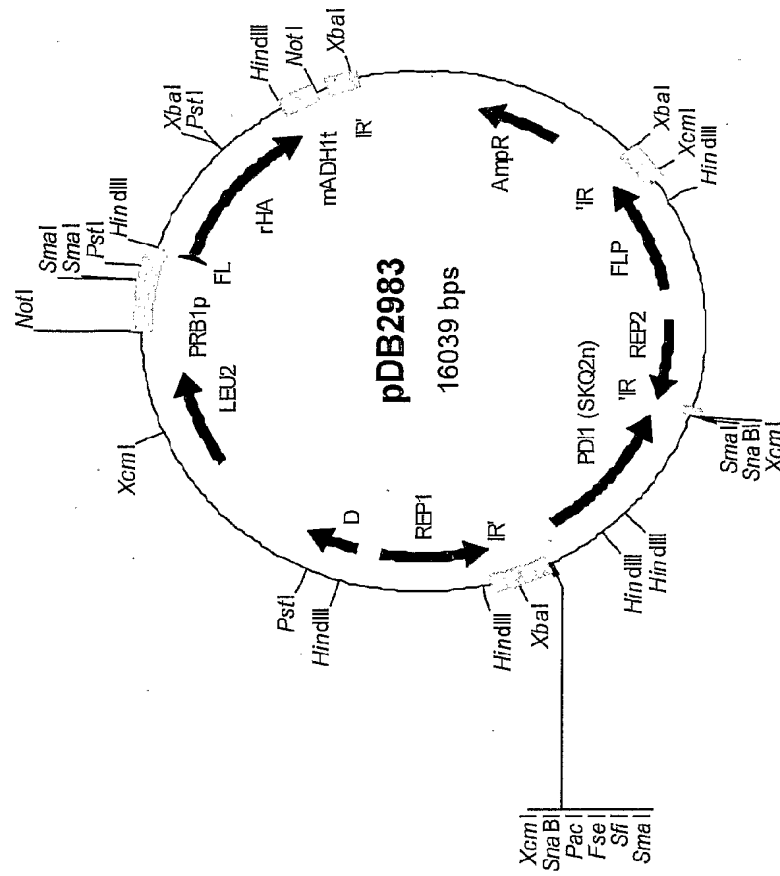
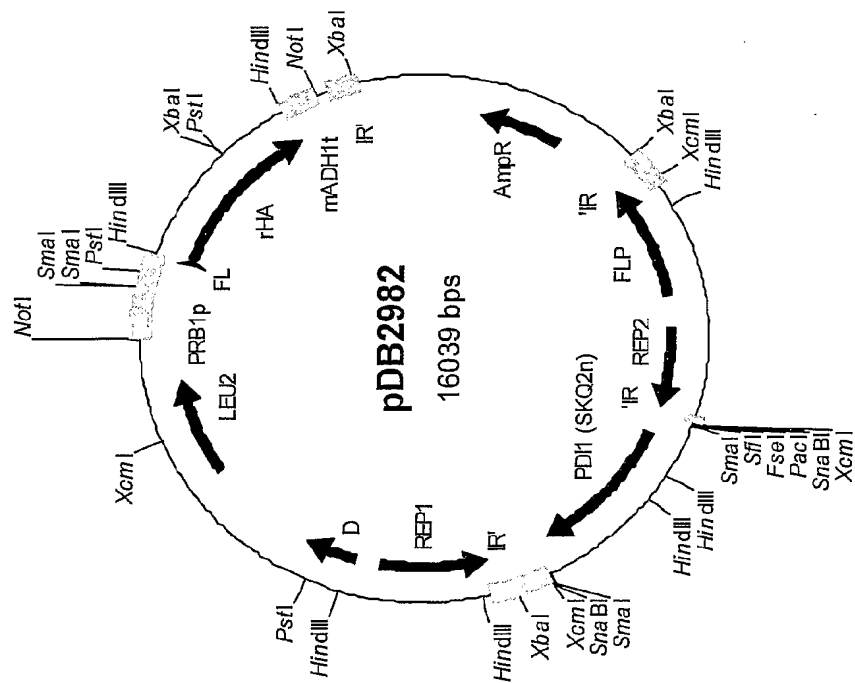


FIGURE 41



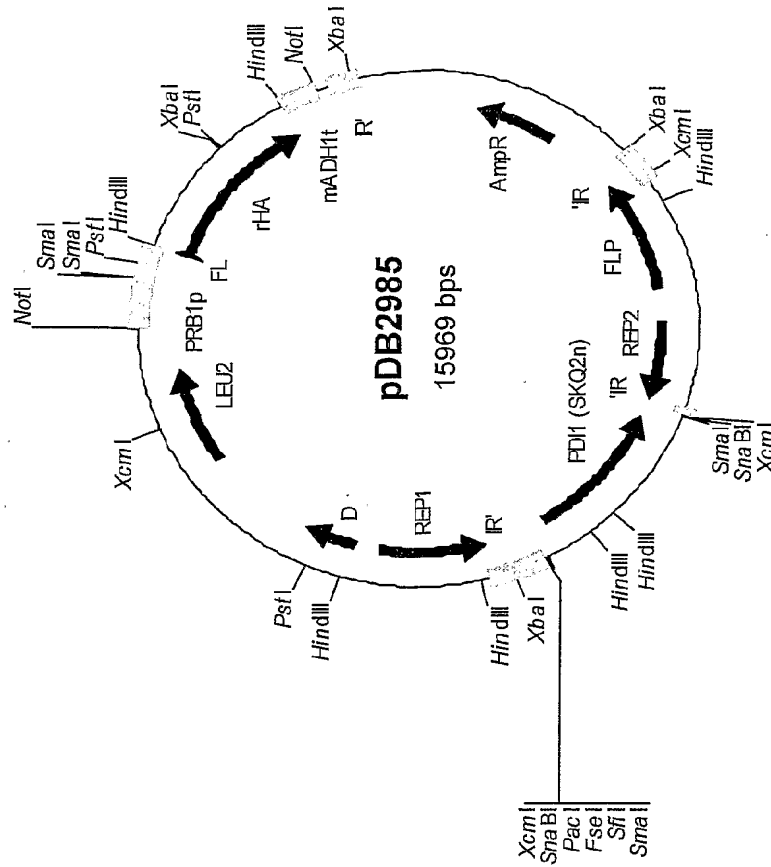


FIGURE 44

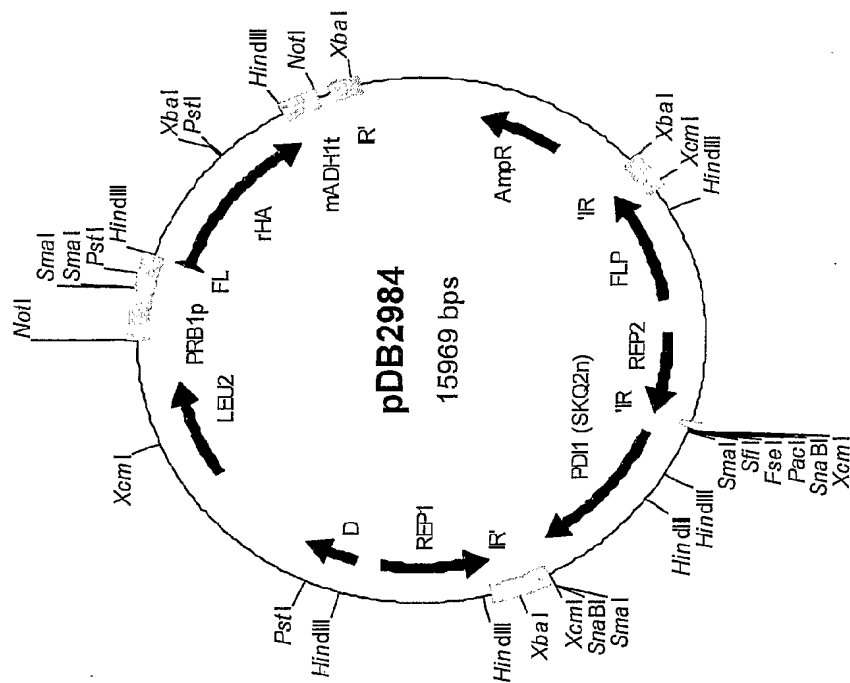


FIGURE 43

FIGURE 46

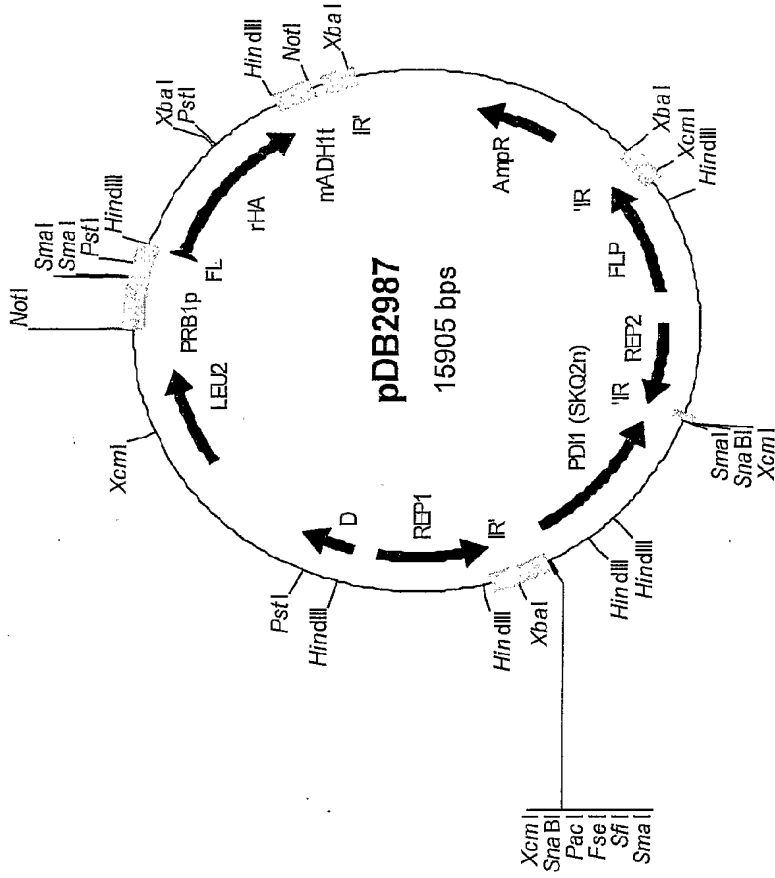


FIGURE 45

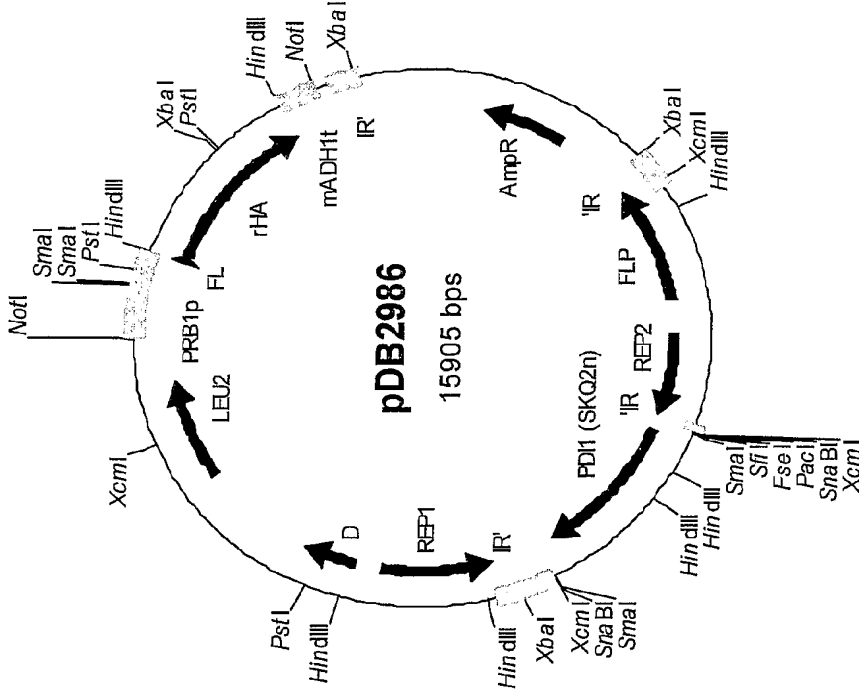


FIGURE 48

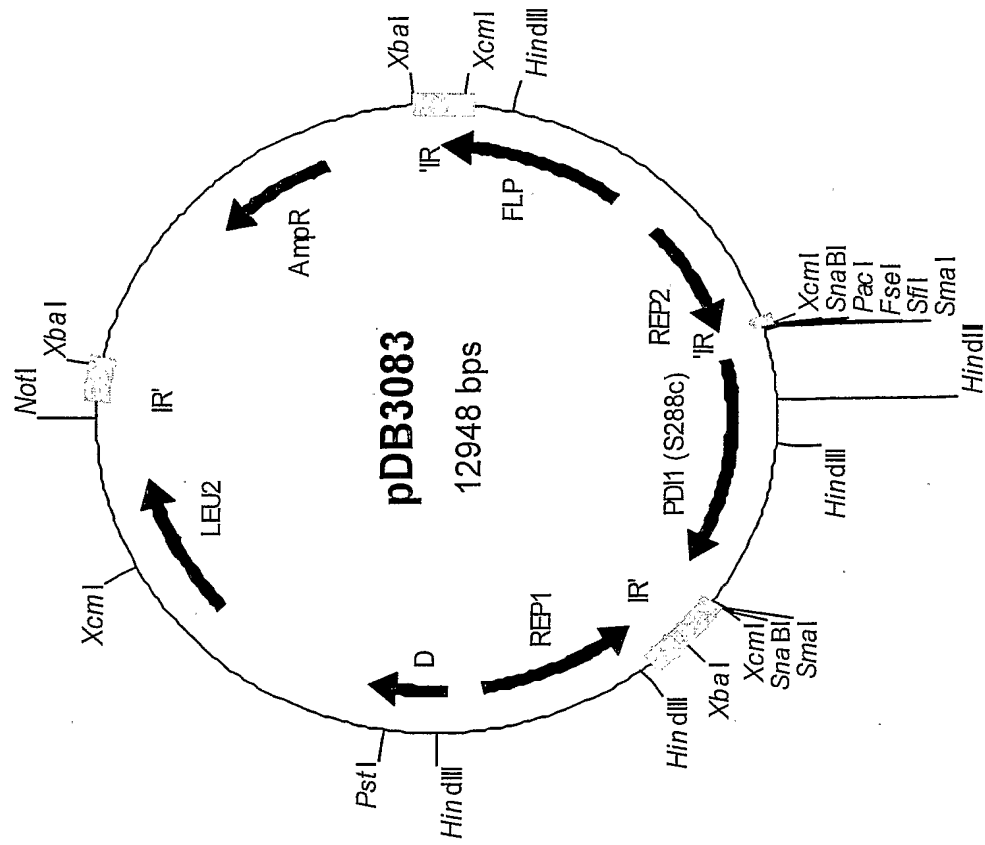


FIGURE 47

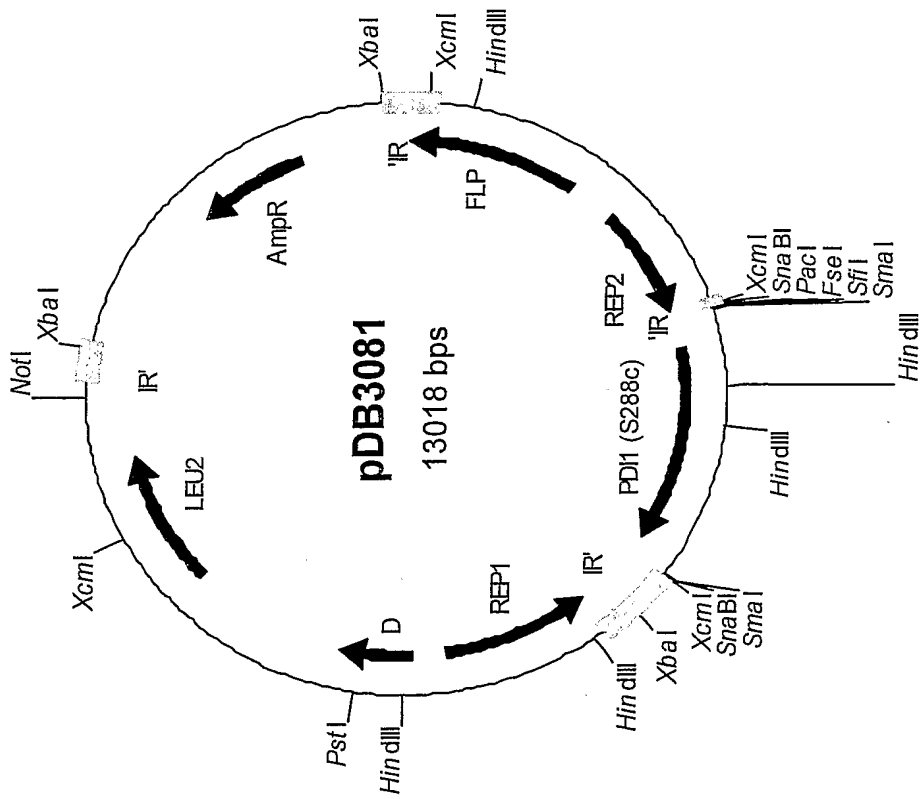


FIGURE 50

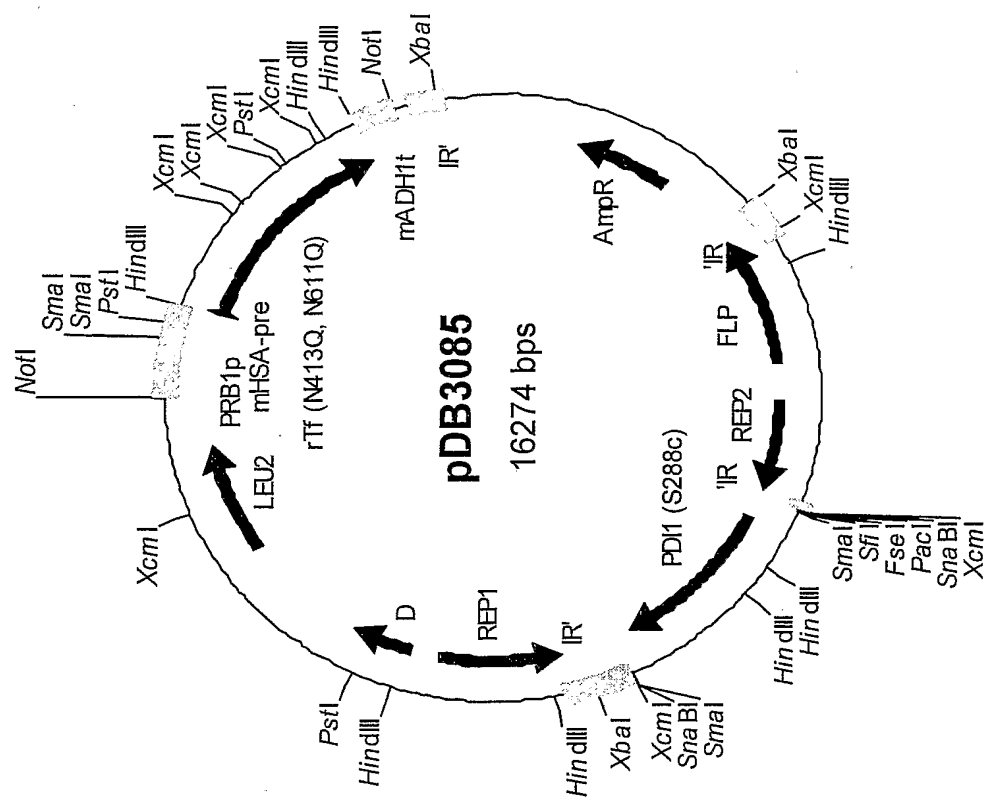


FIGURE 49

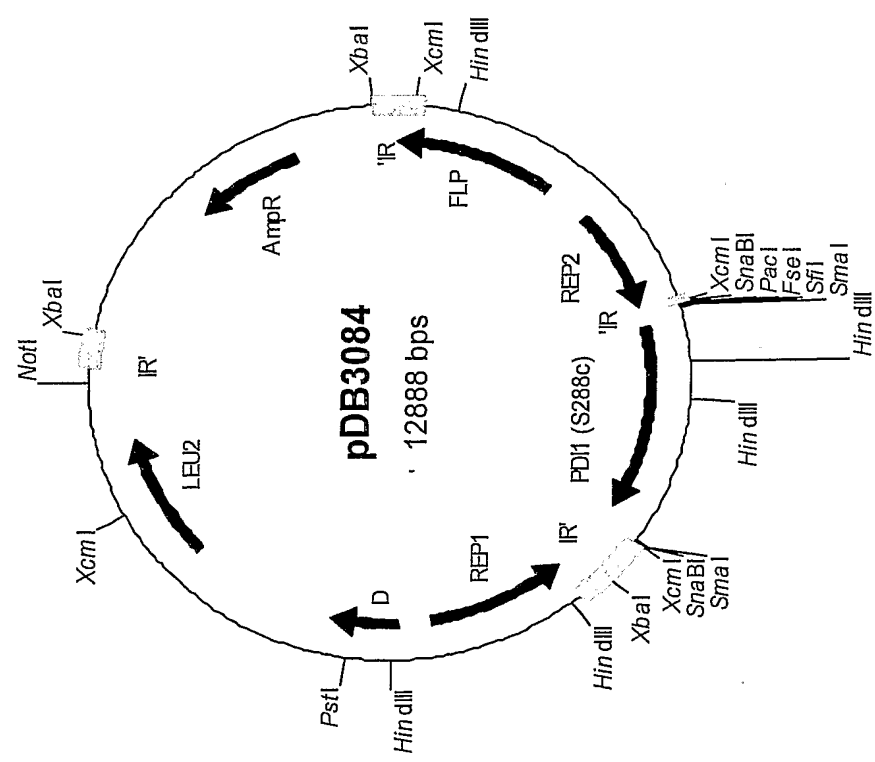


FIGURE 52

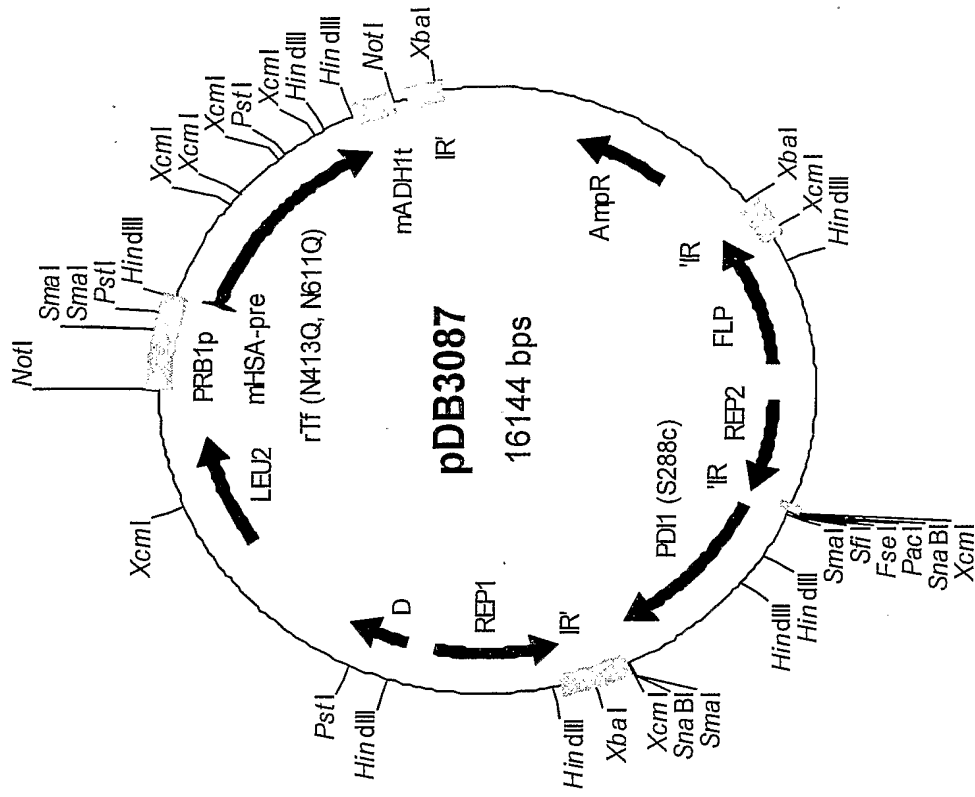


FIGURE 51

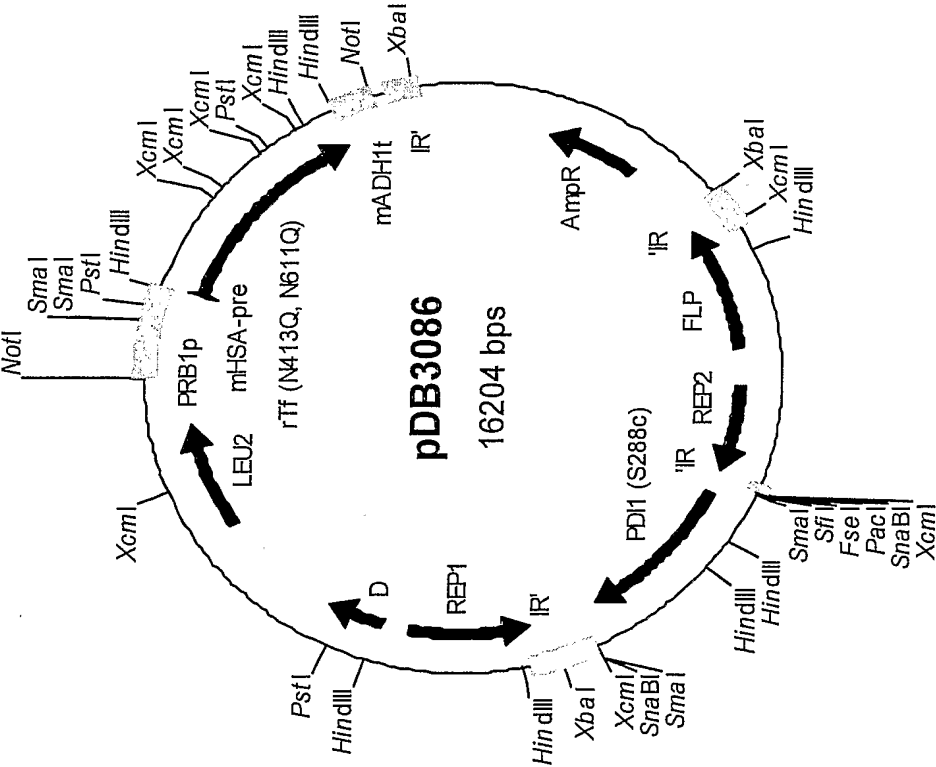


FIGURE 53

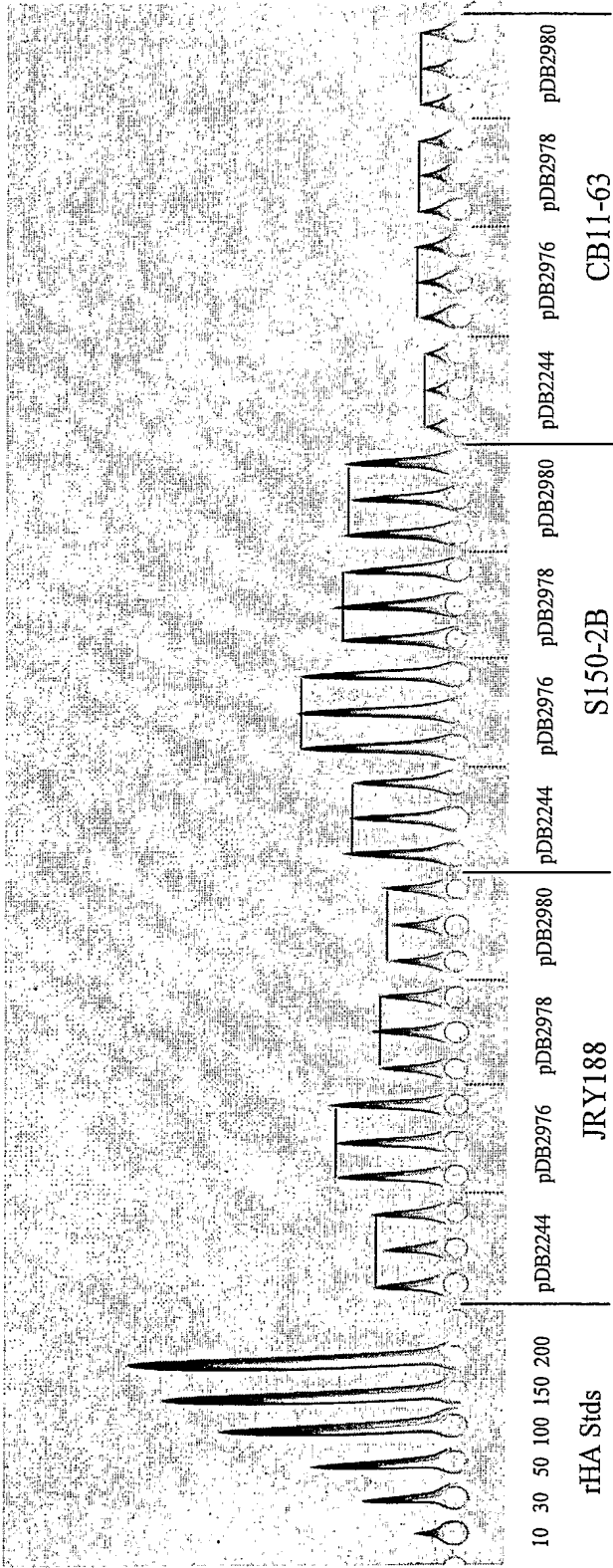


FIGURE 54

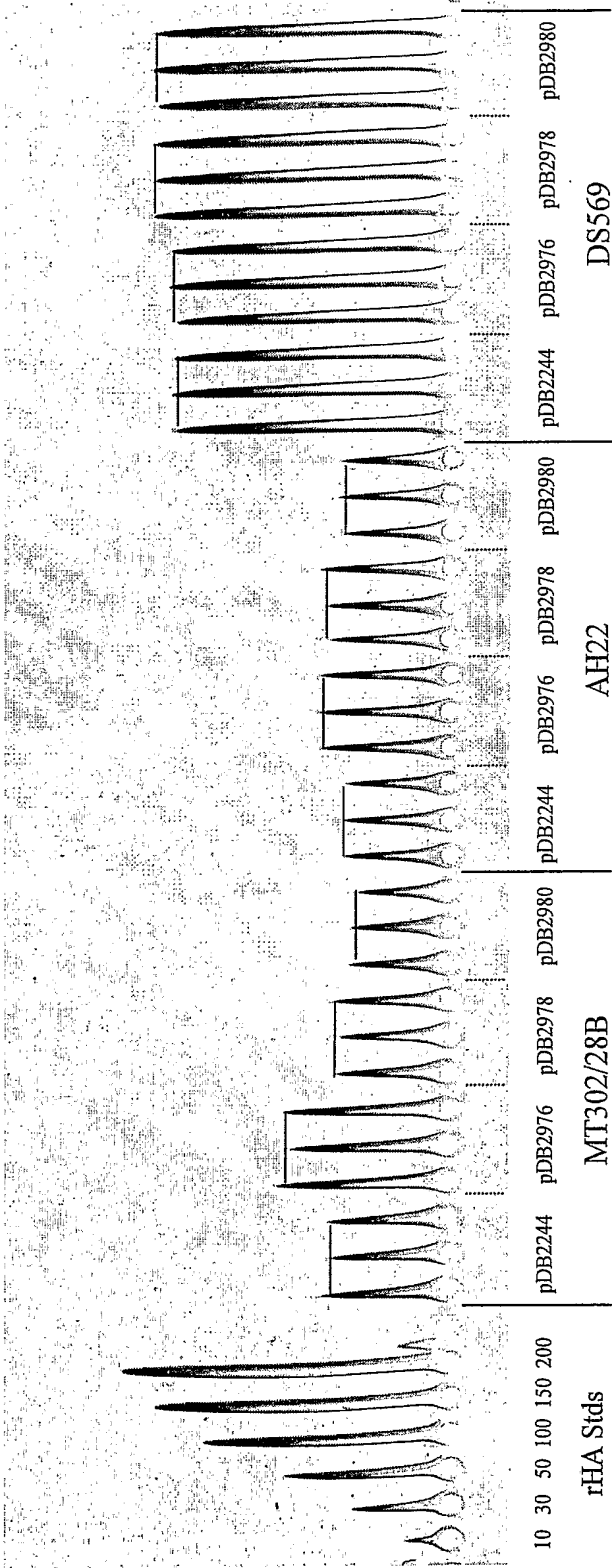


FIGURE 55

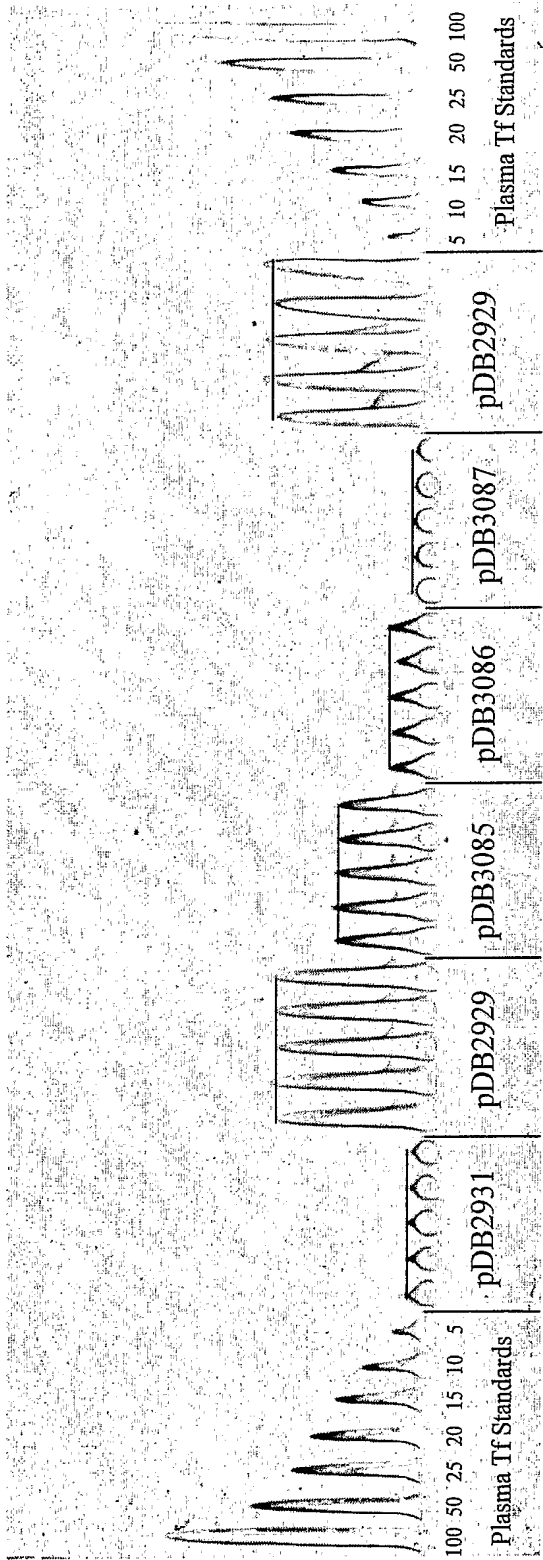


Figure 56

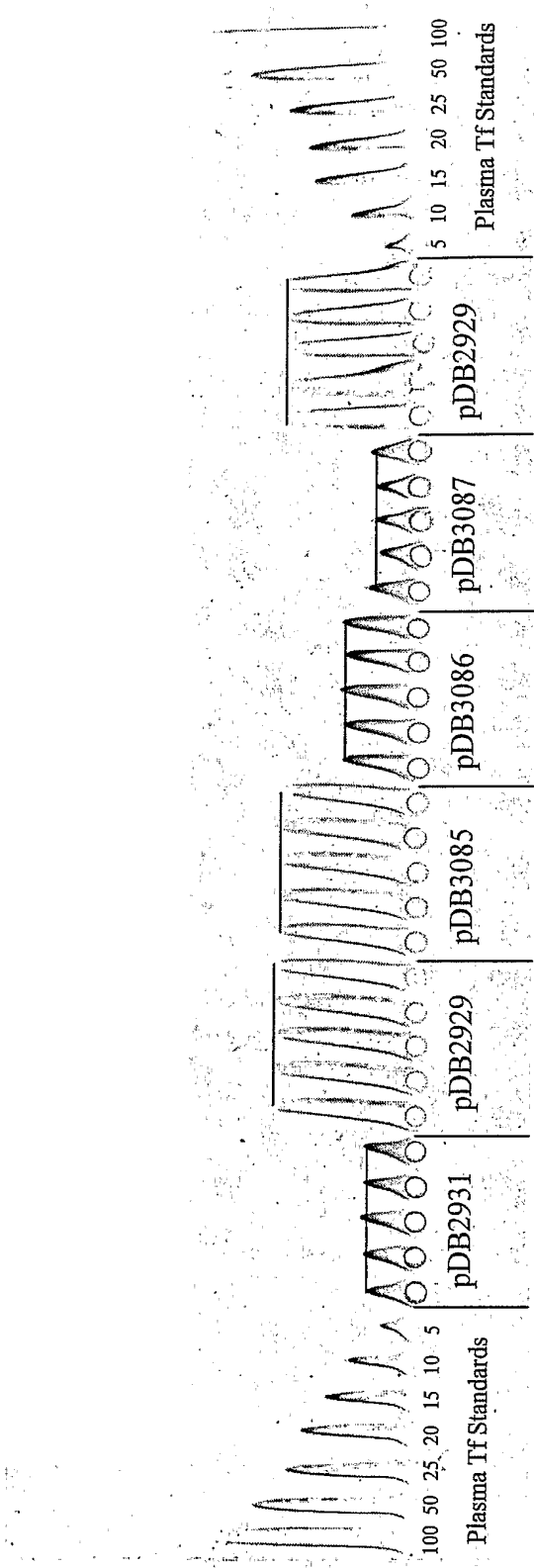


FIGURE 58

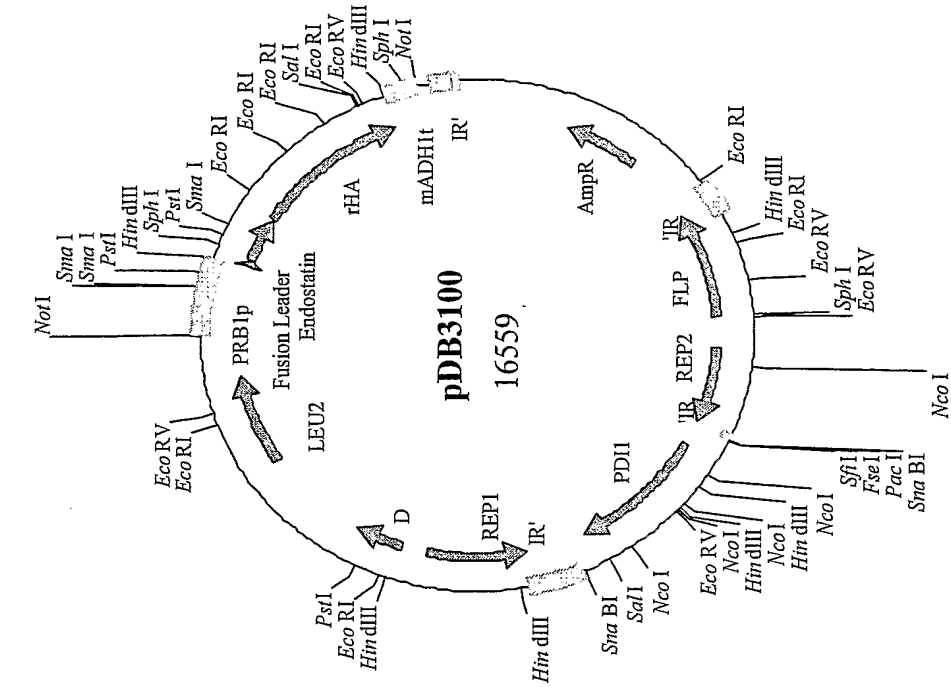


FIGURE 57

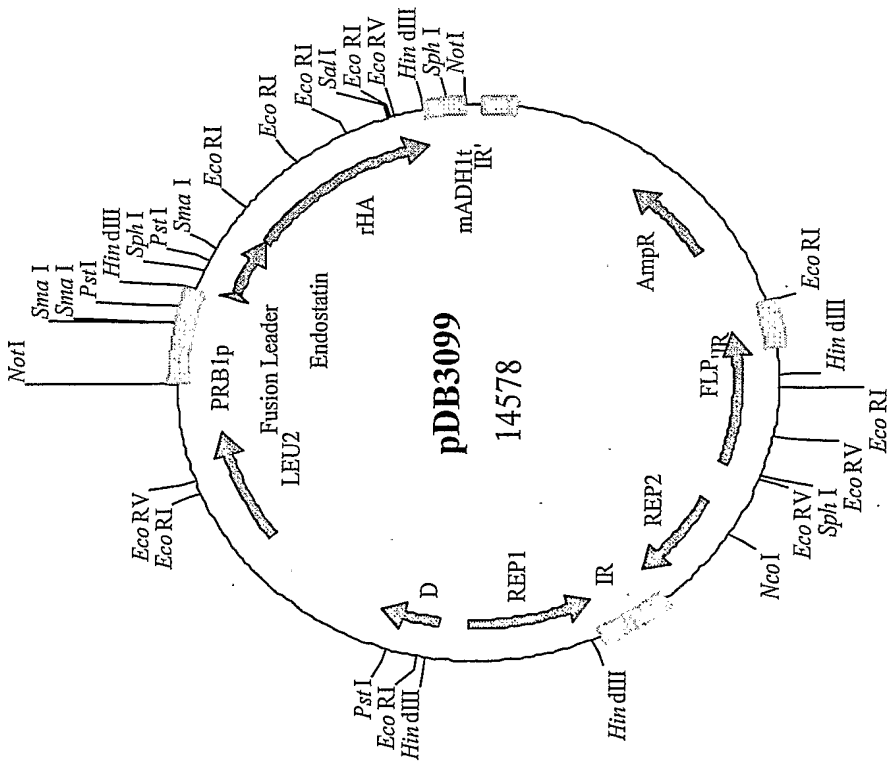


FIGURE 60

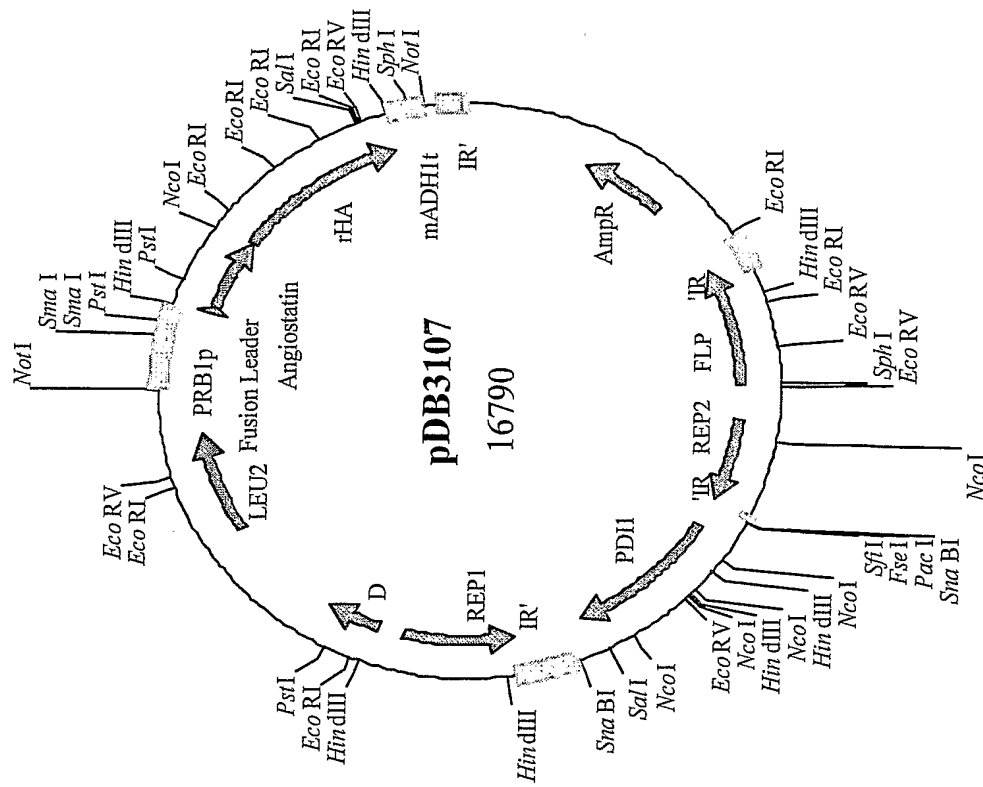


FIGURE 59

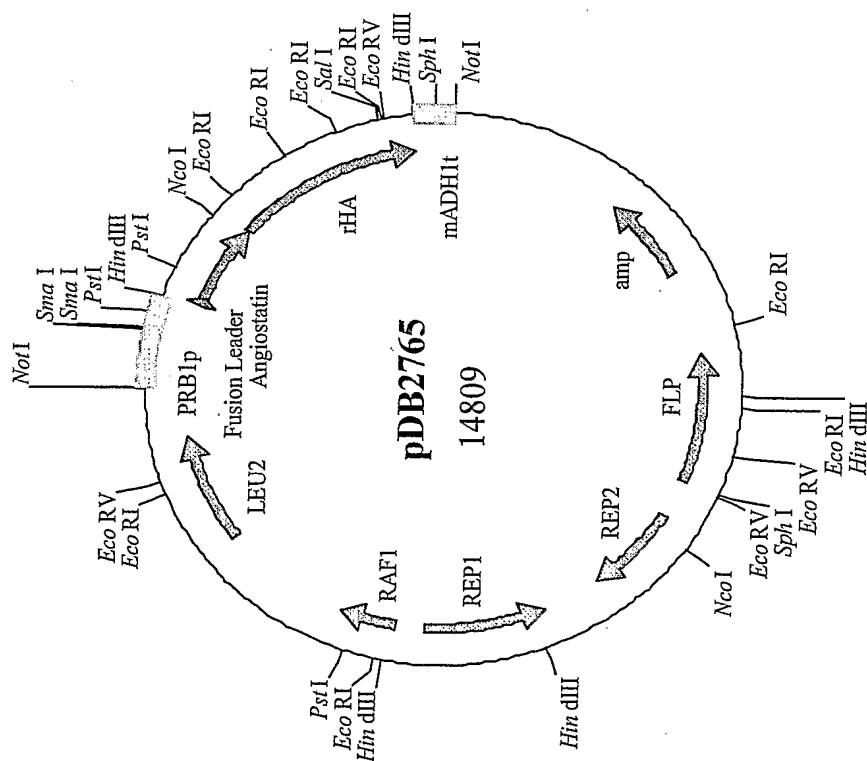


FIGURE 62

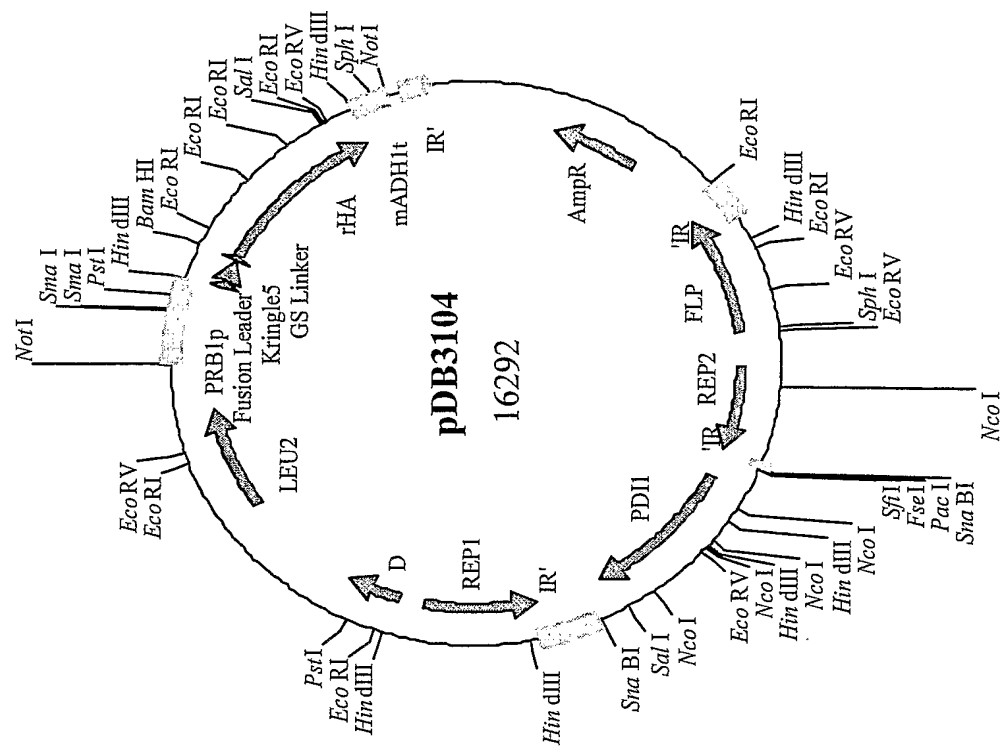


FIGURE 61

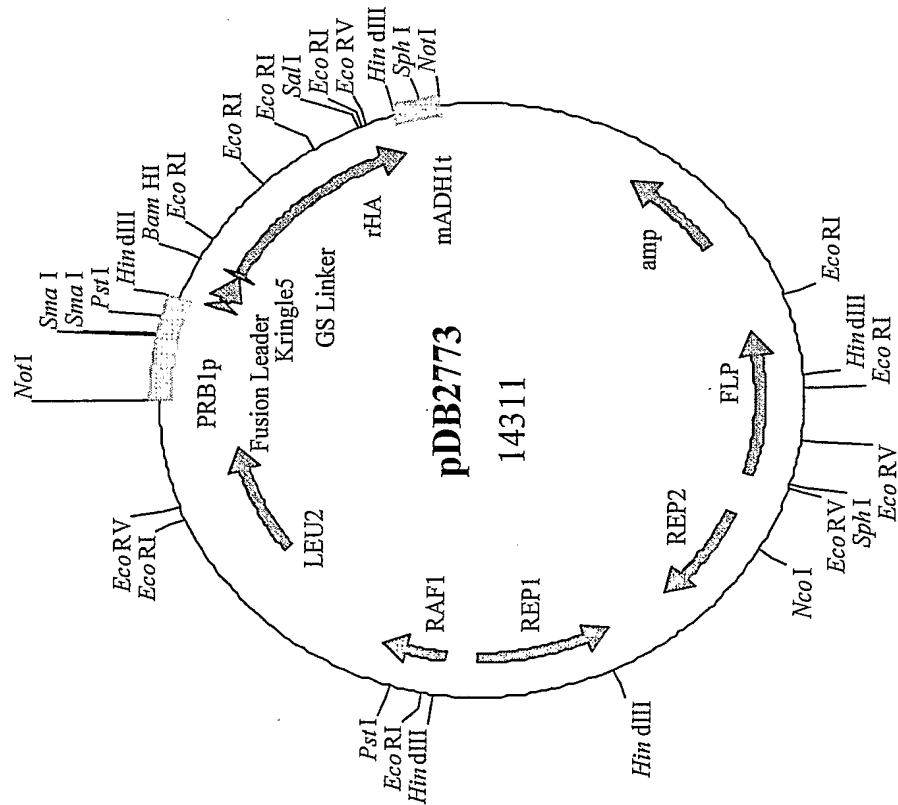


FIGURE 64

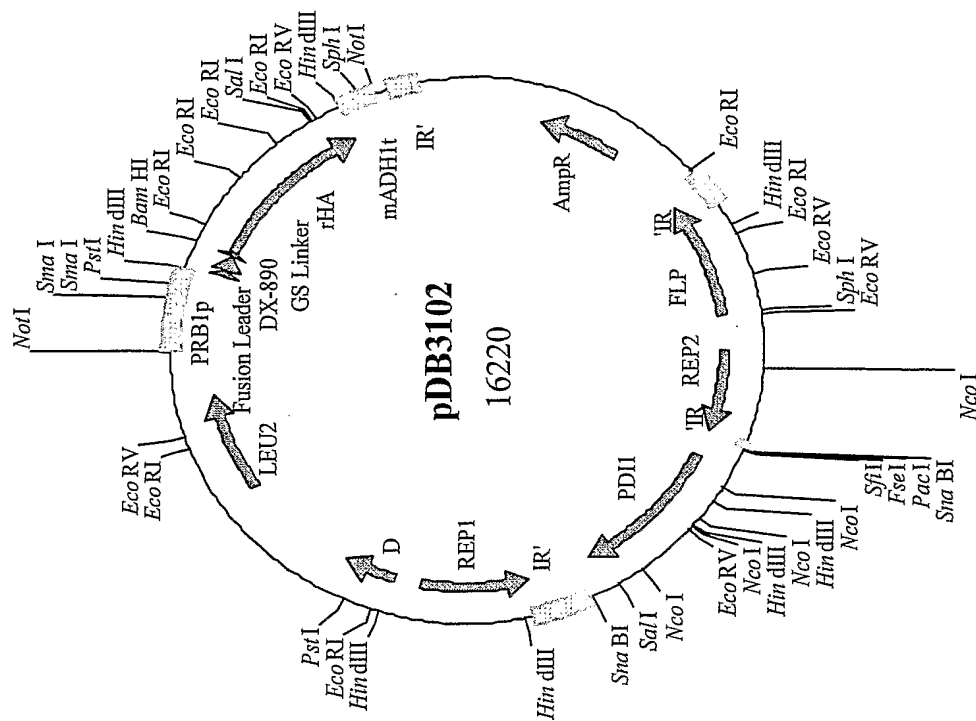


FIGURE 63

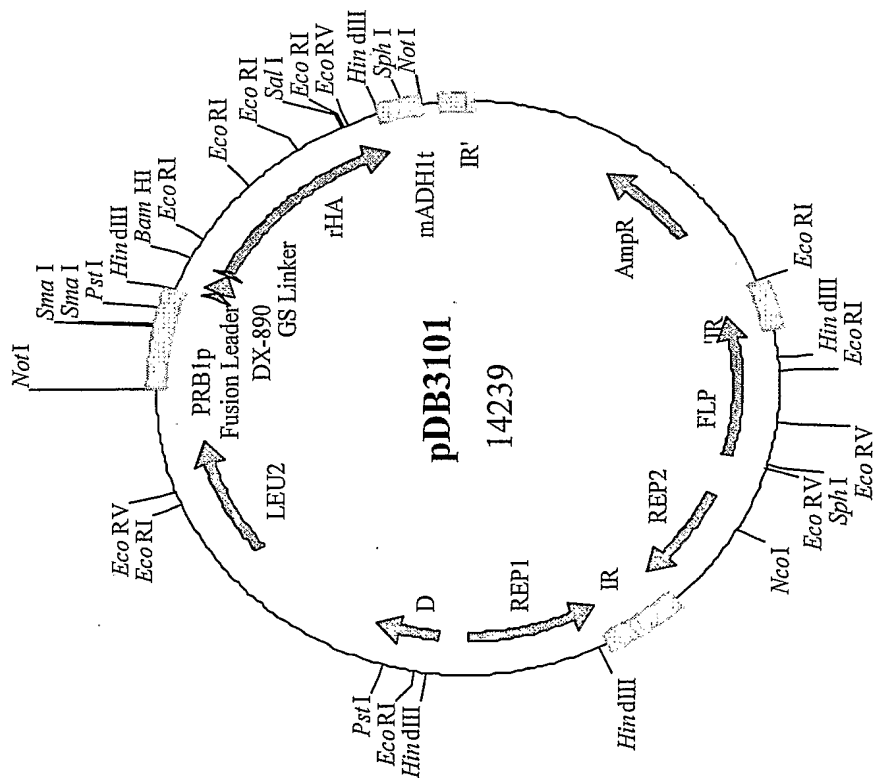


FIGURE 66

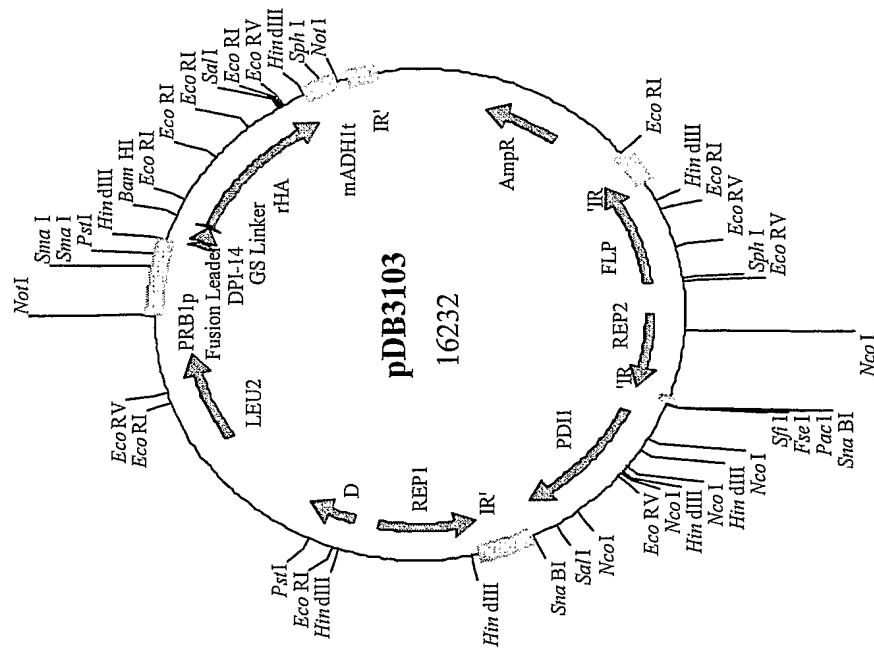


FIGURE 65

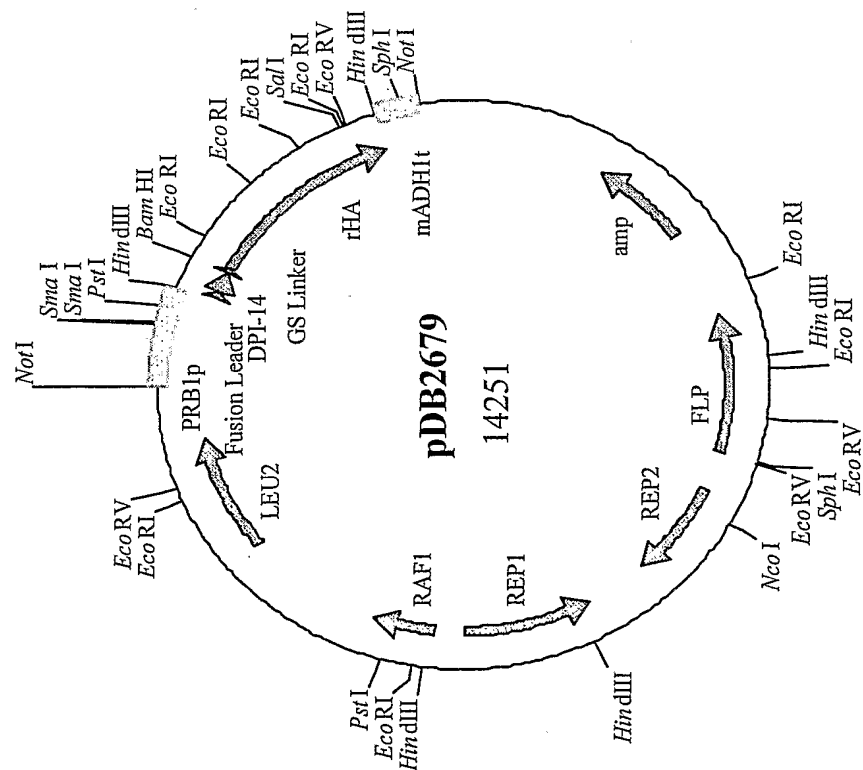


FIGURE 68

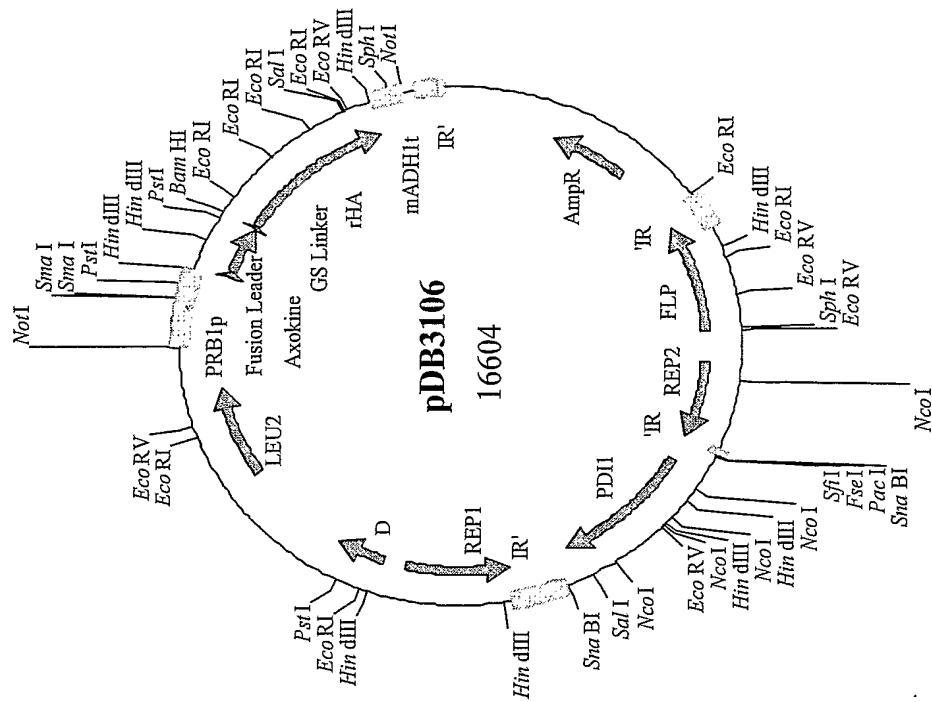


FIGURE 67

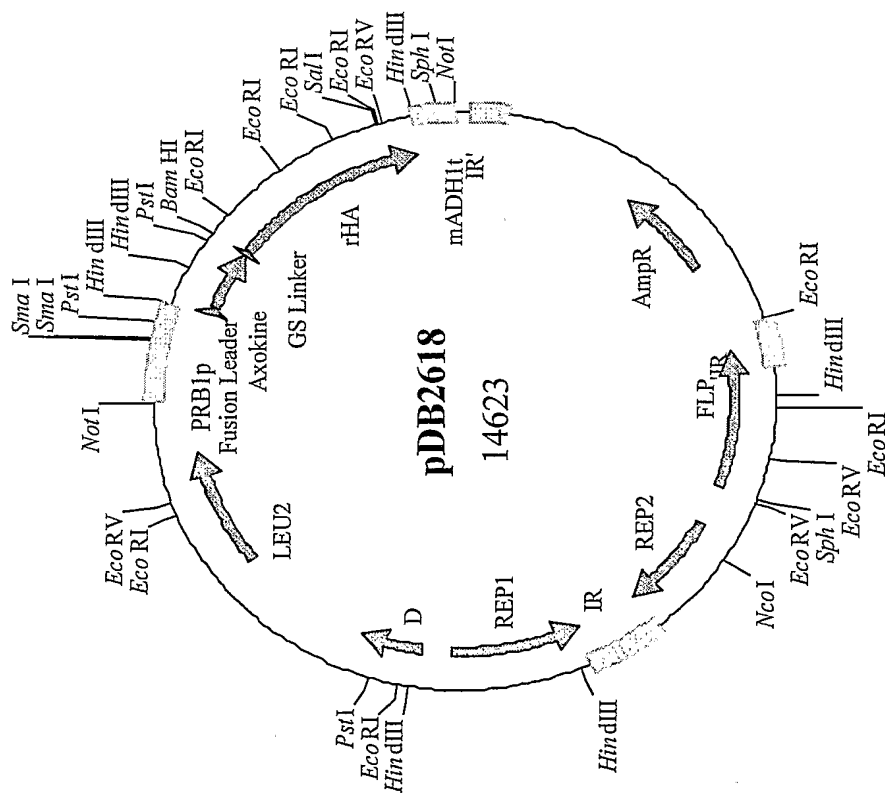


FIGURE 70

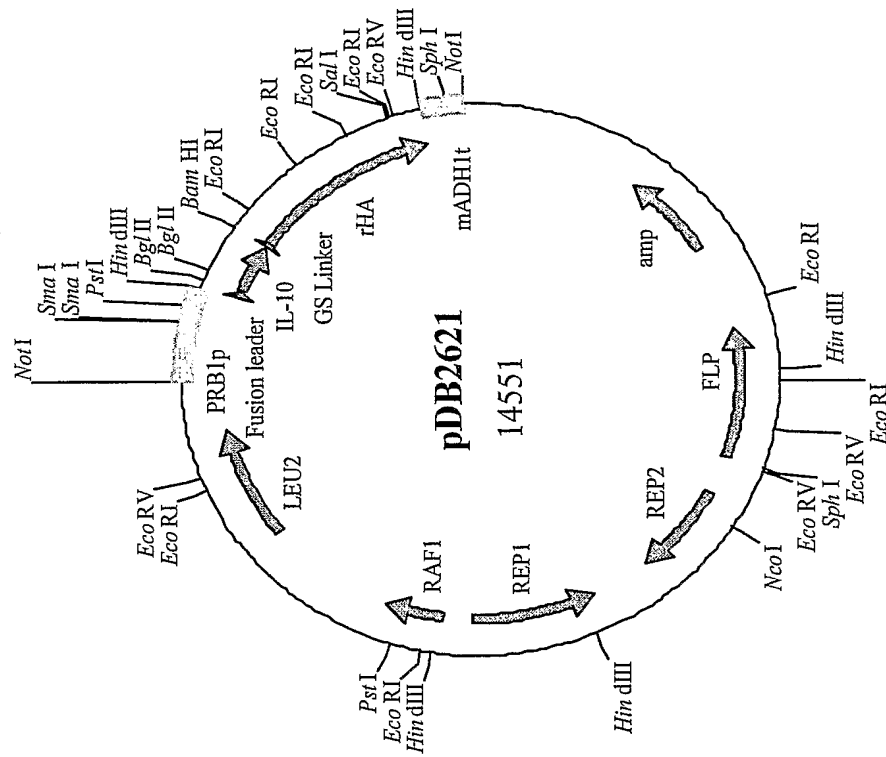


FIGURE 69

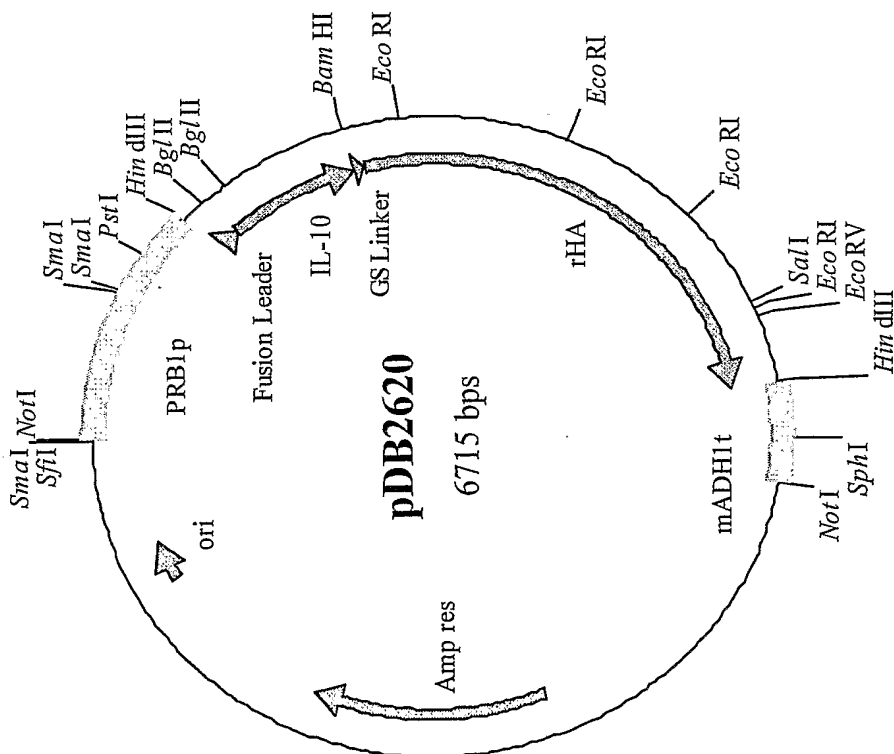


FIGURE 71

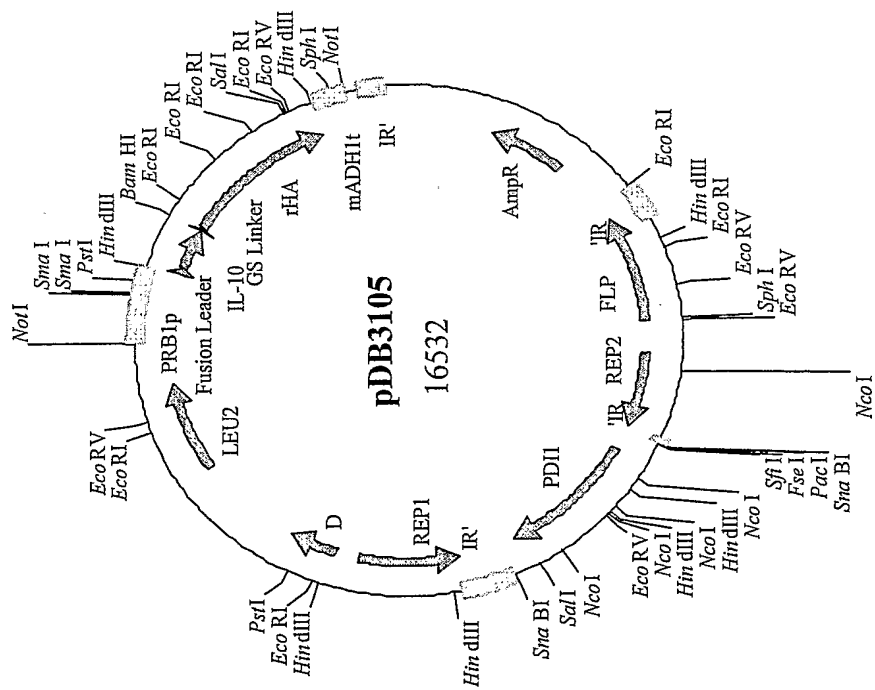


FIGURE 72

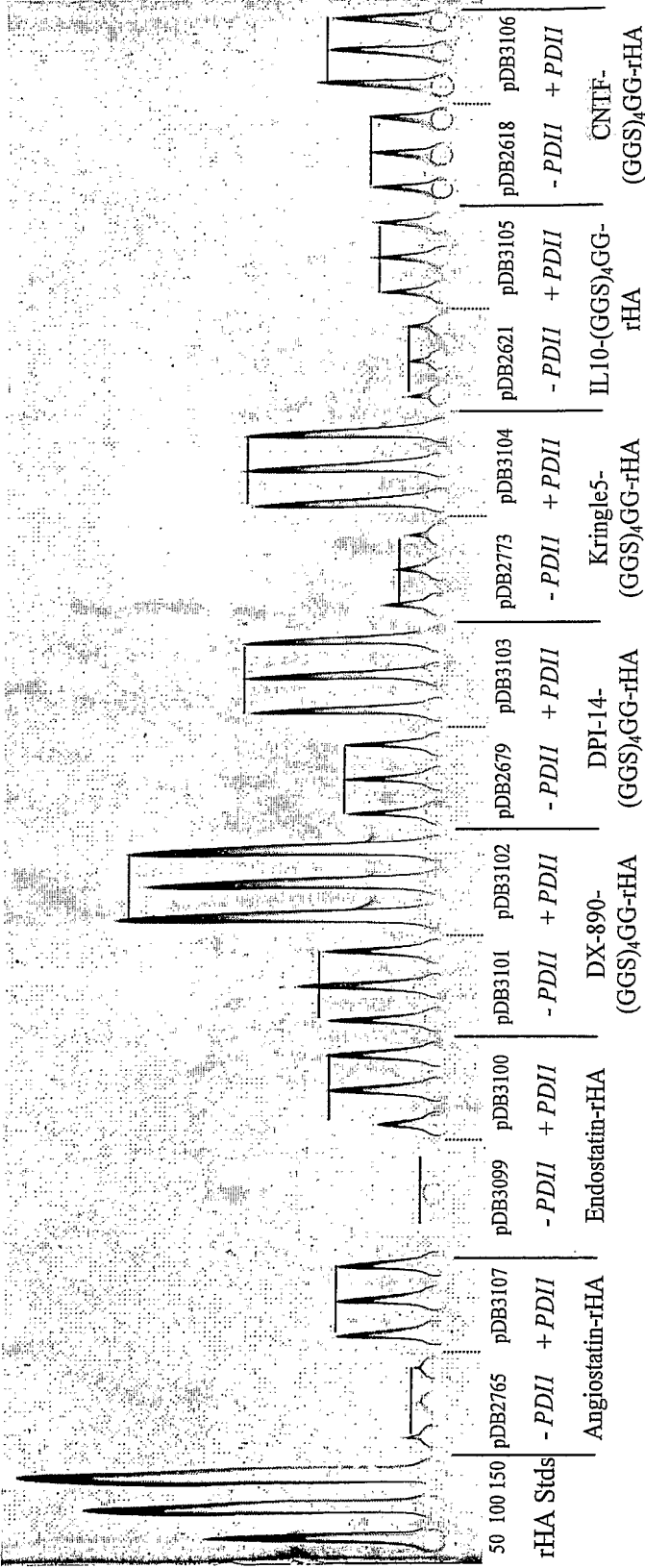


FIGURE 73

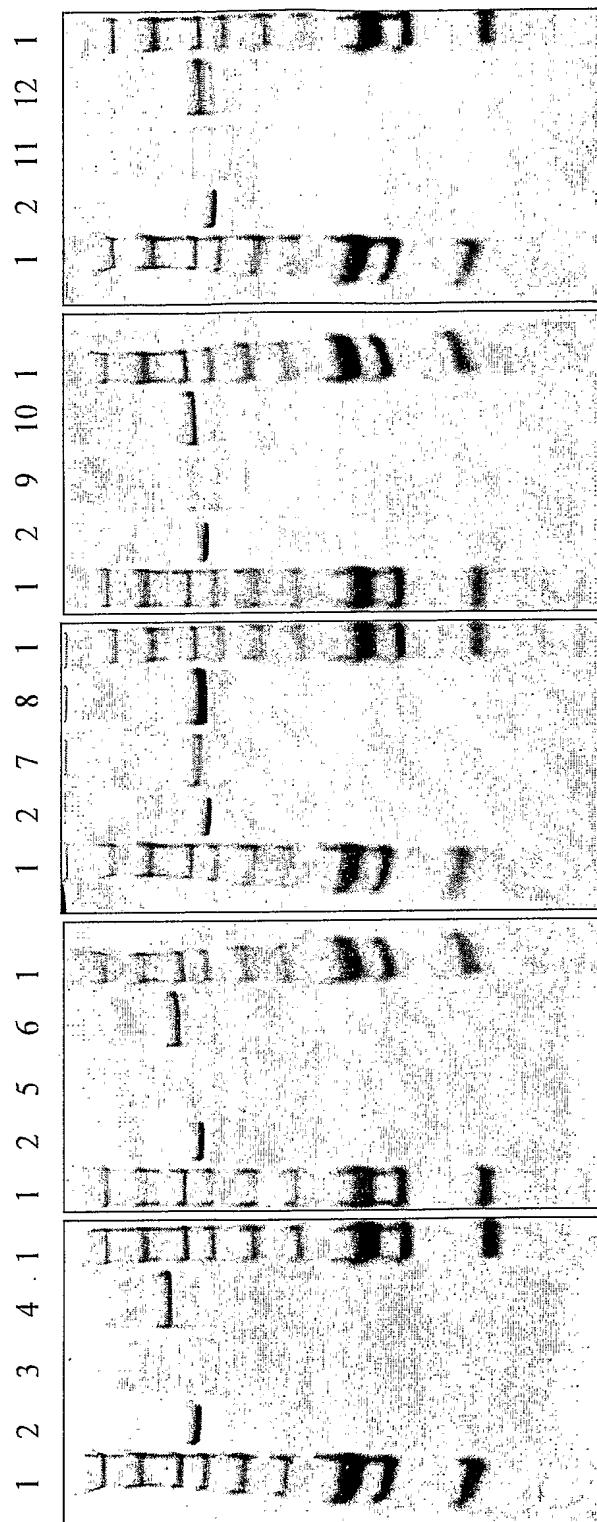
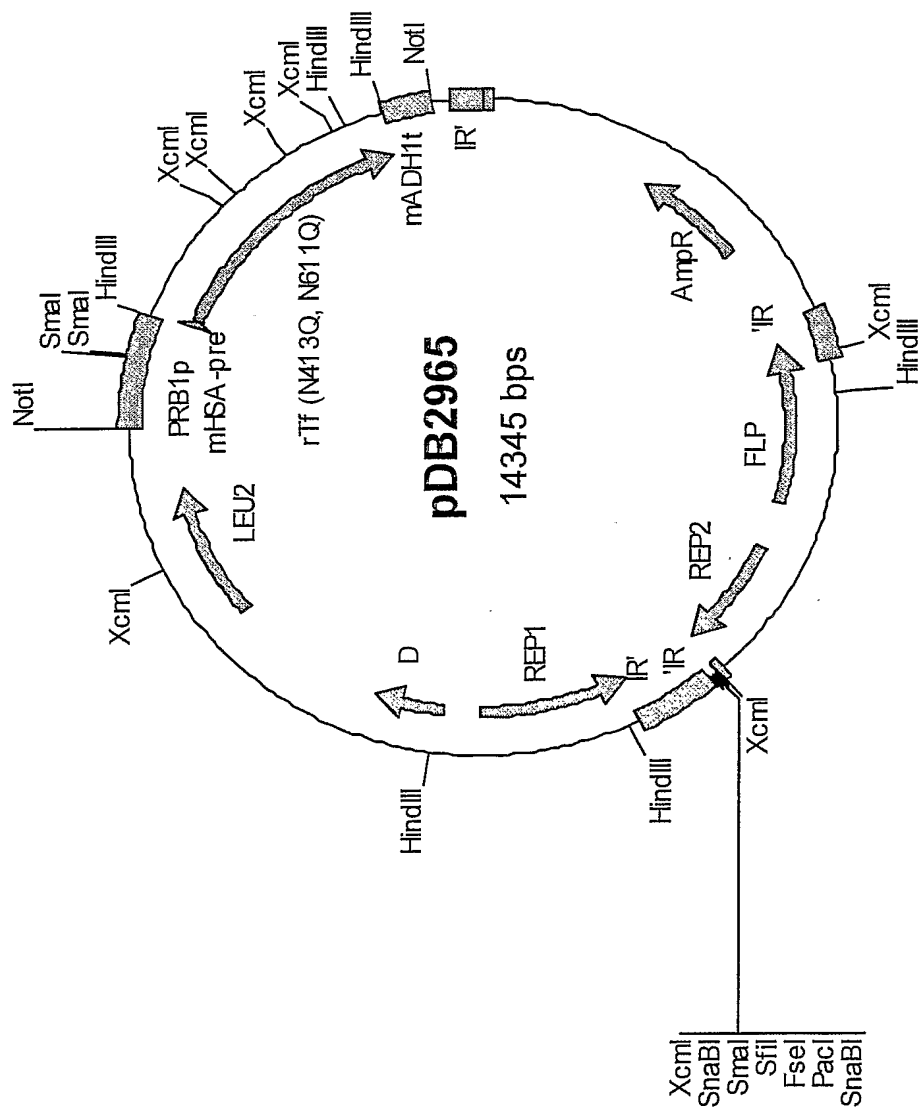


FIGURE 74



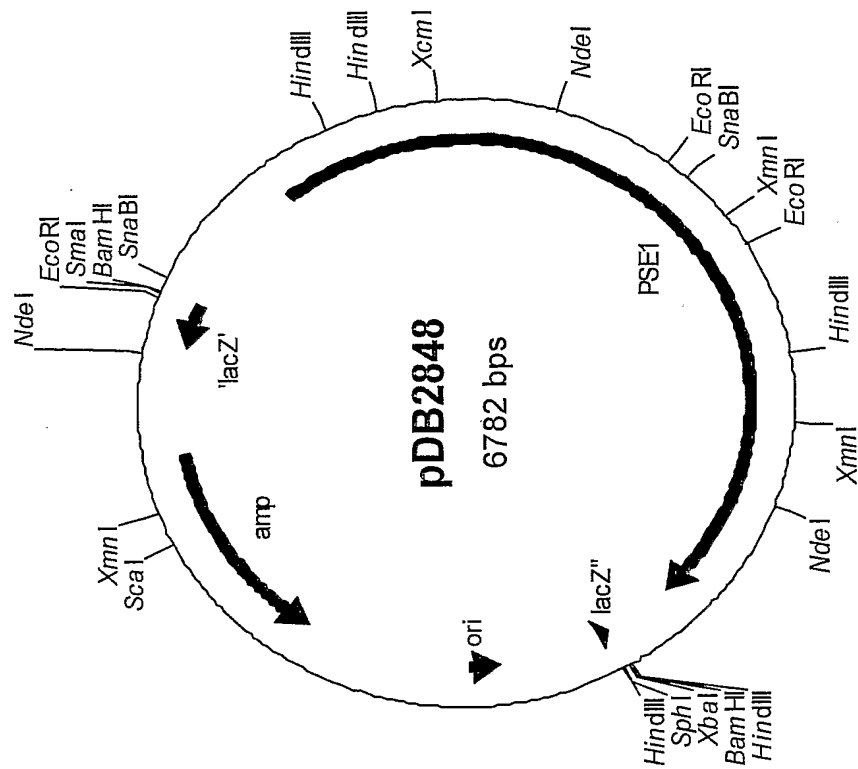


FIGURE 77

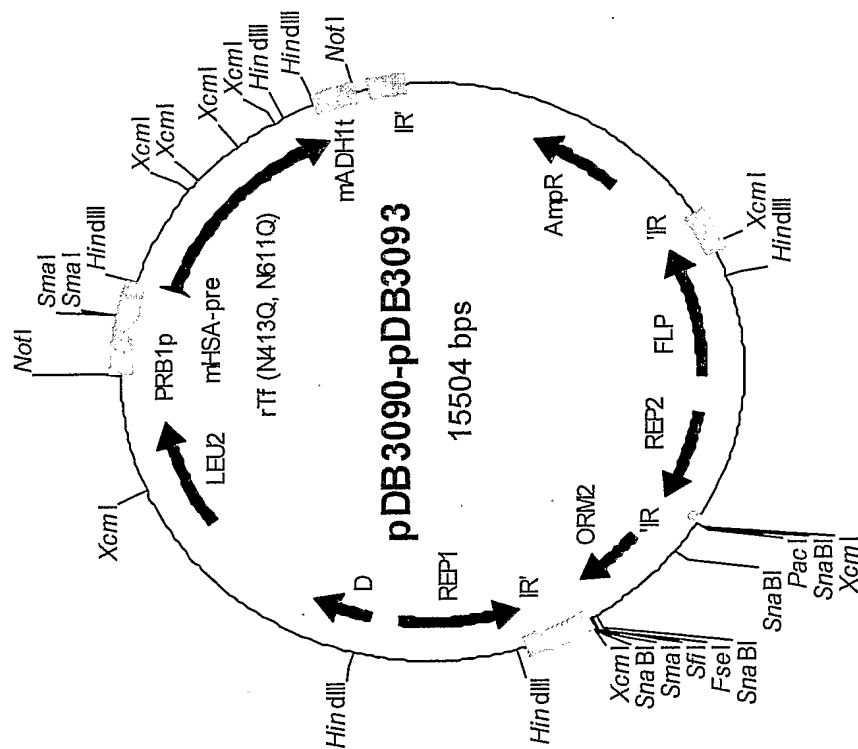


FIGURE 75

Figure 76

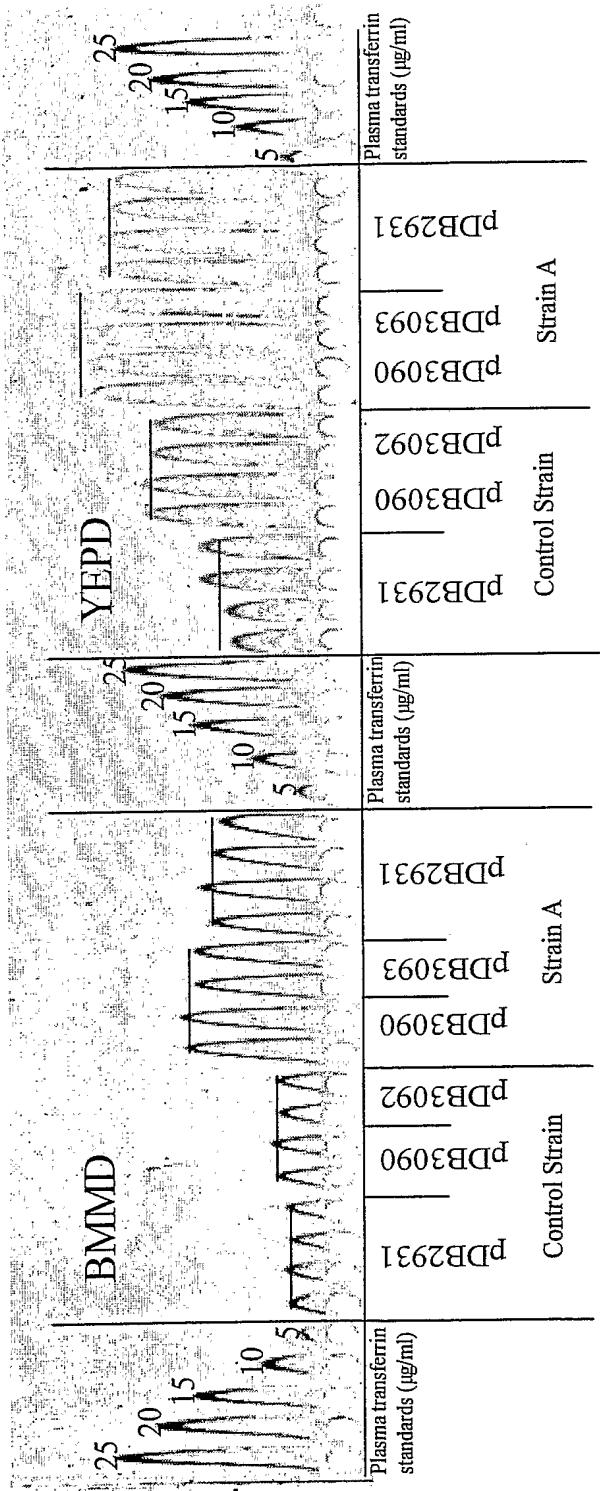


FIGURE 79

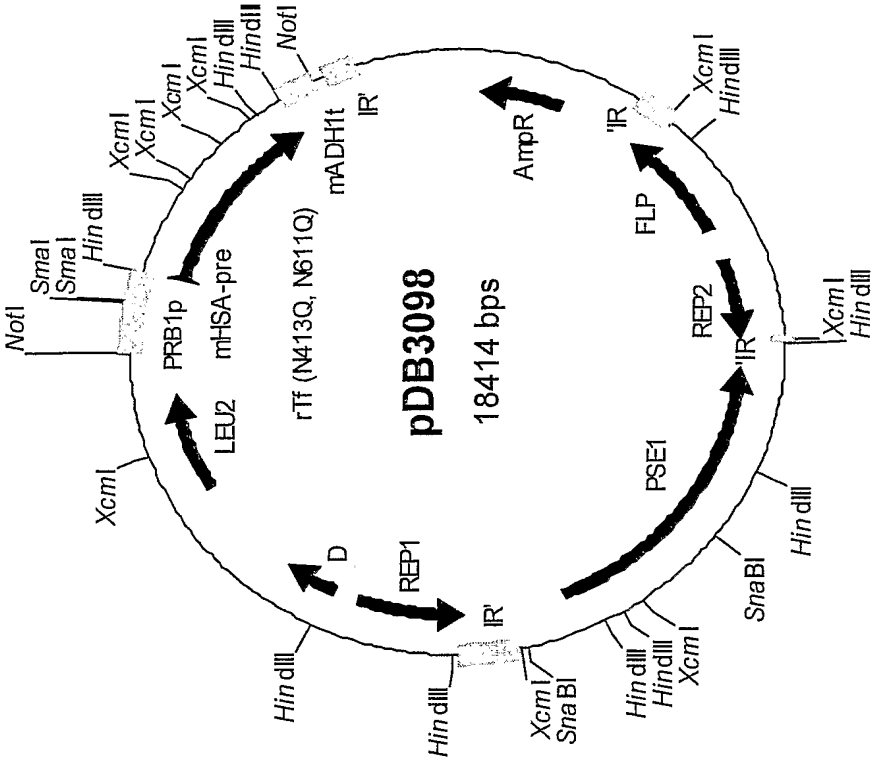


FIGURE 78

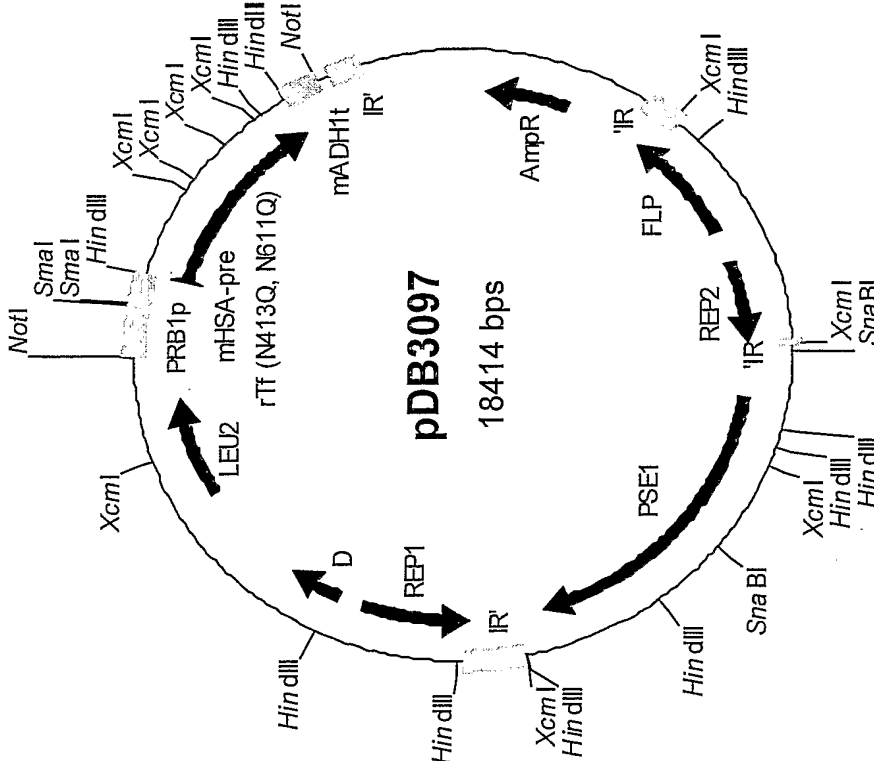


Figure 80

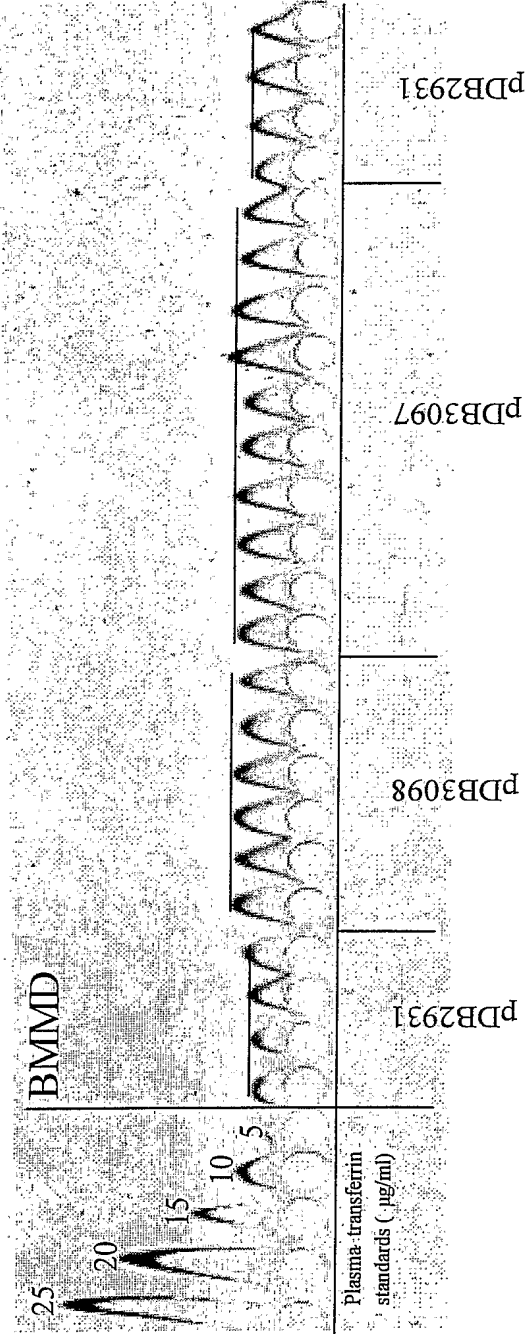


FIGURE 82

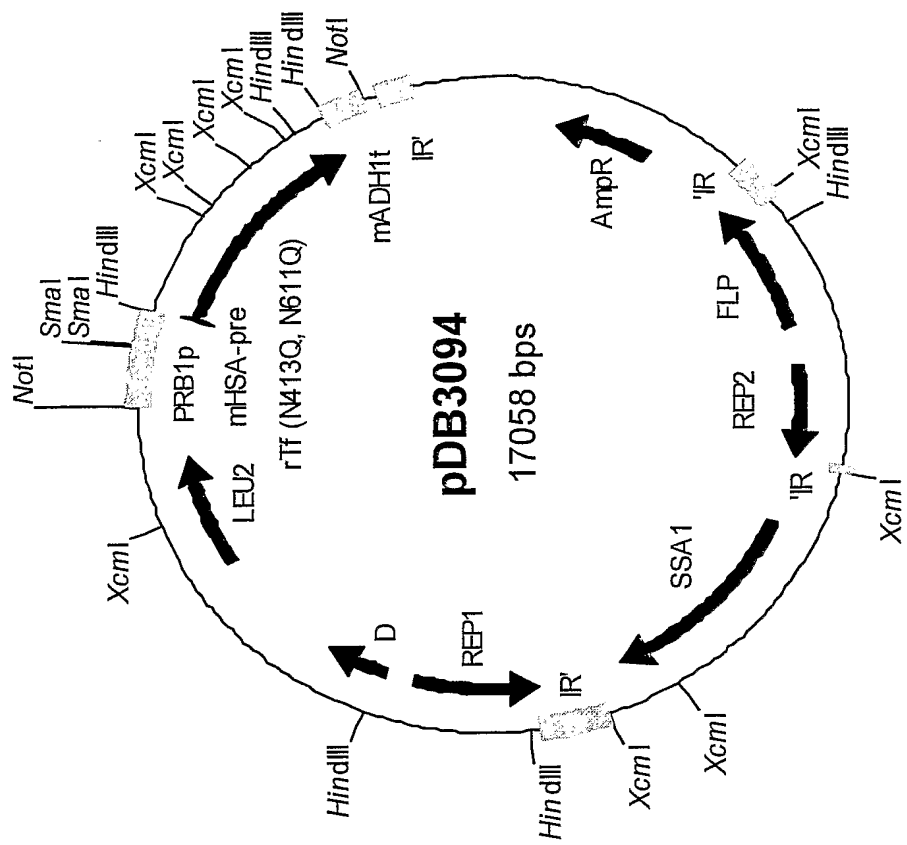


FIGURE 81

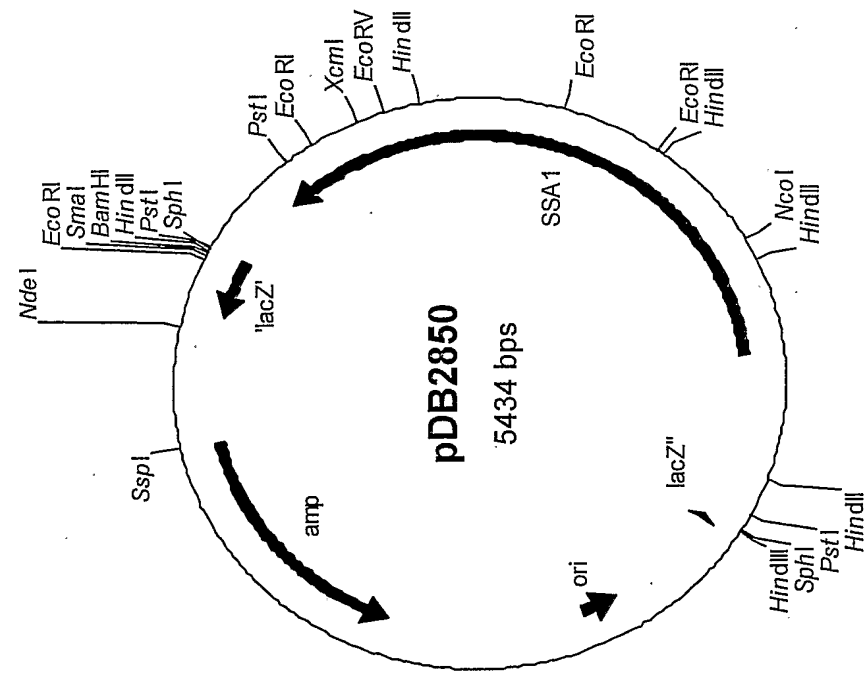


FIGURE 85

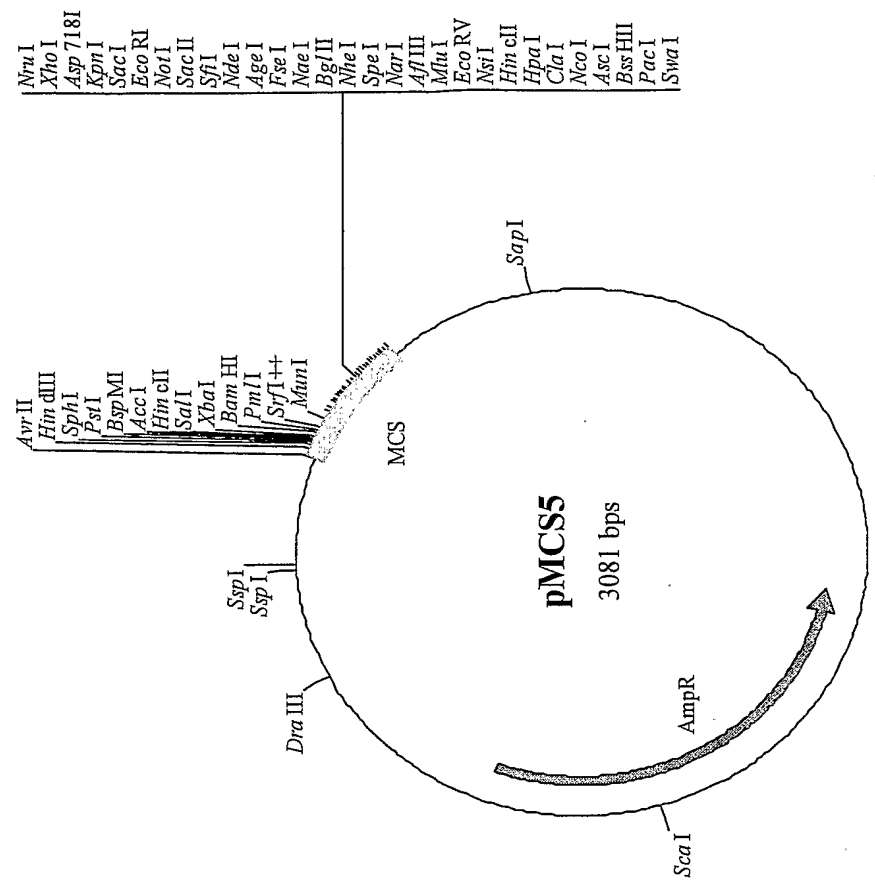


FIGURE 83

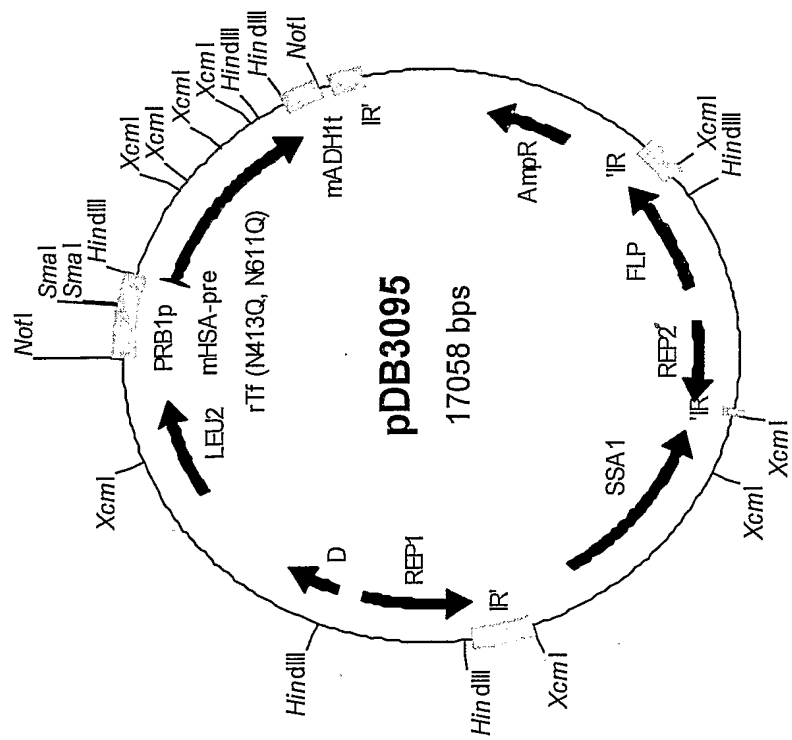


Figure 84

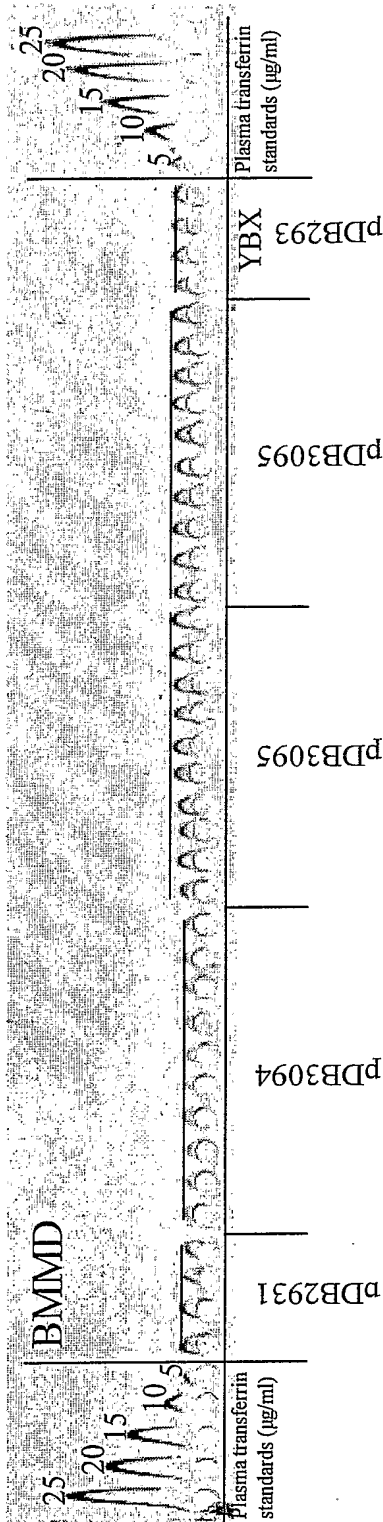


FIGURE 87

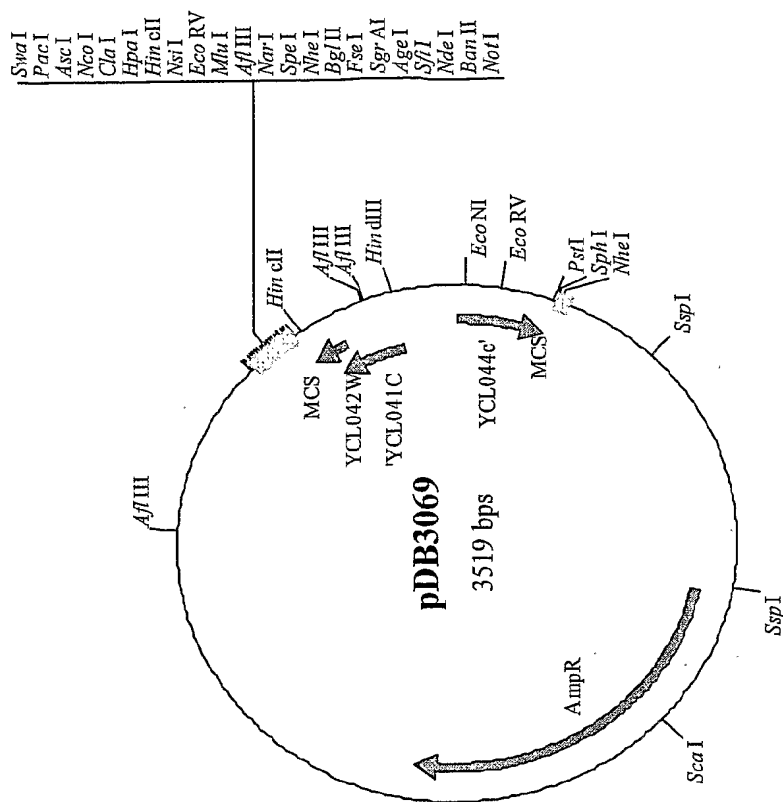


FIGURE 86

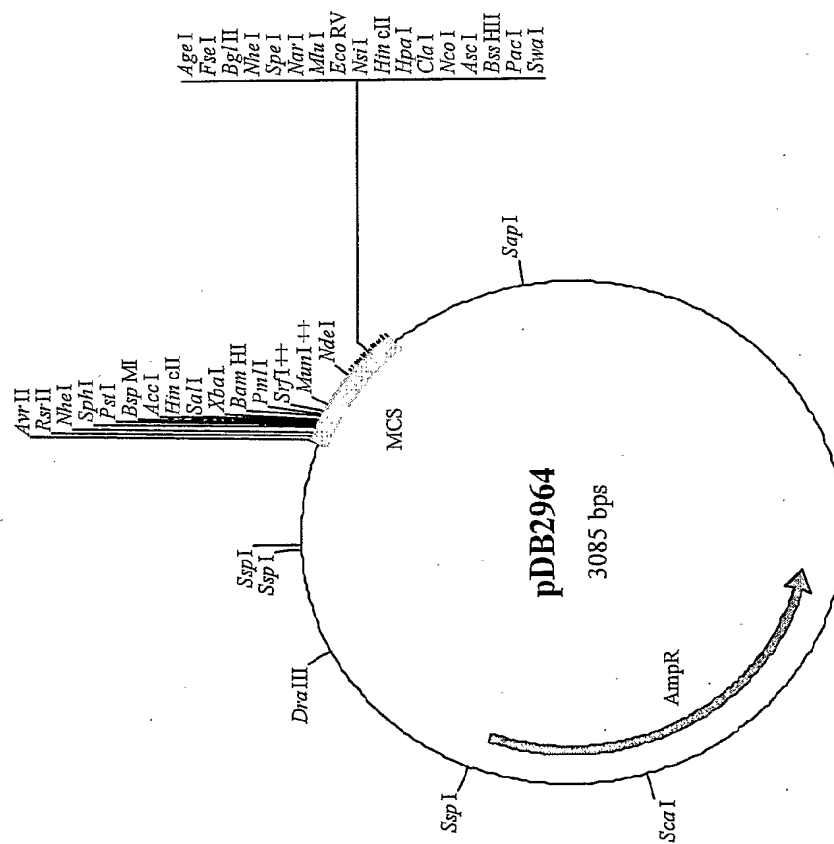


FIGURE 89

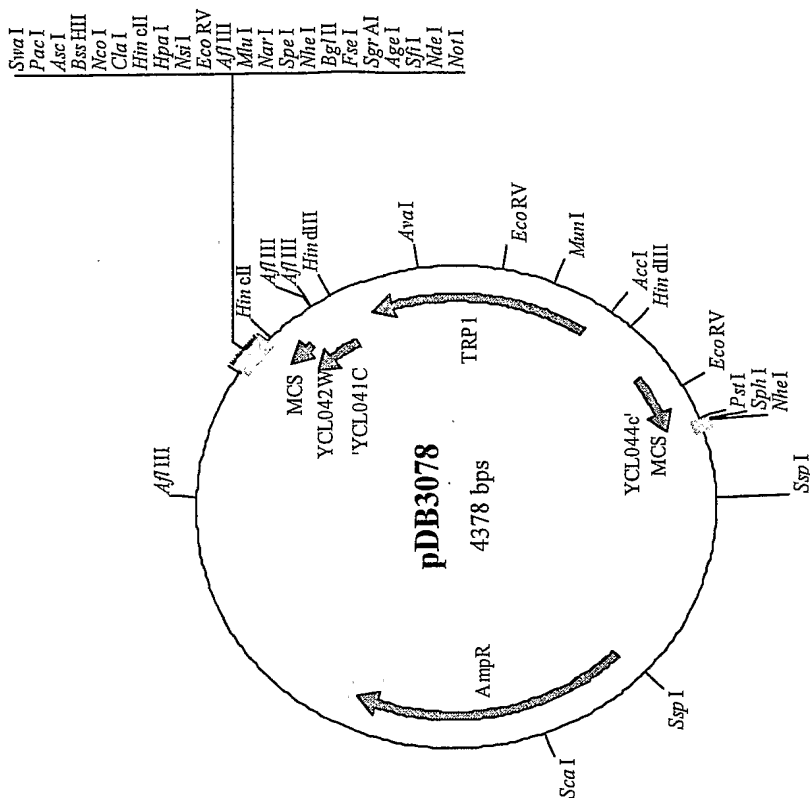


FIGURE 88

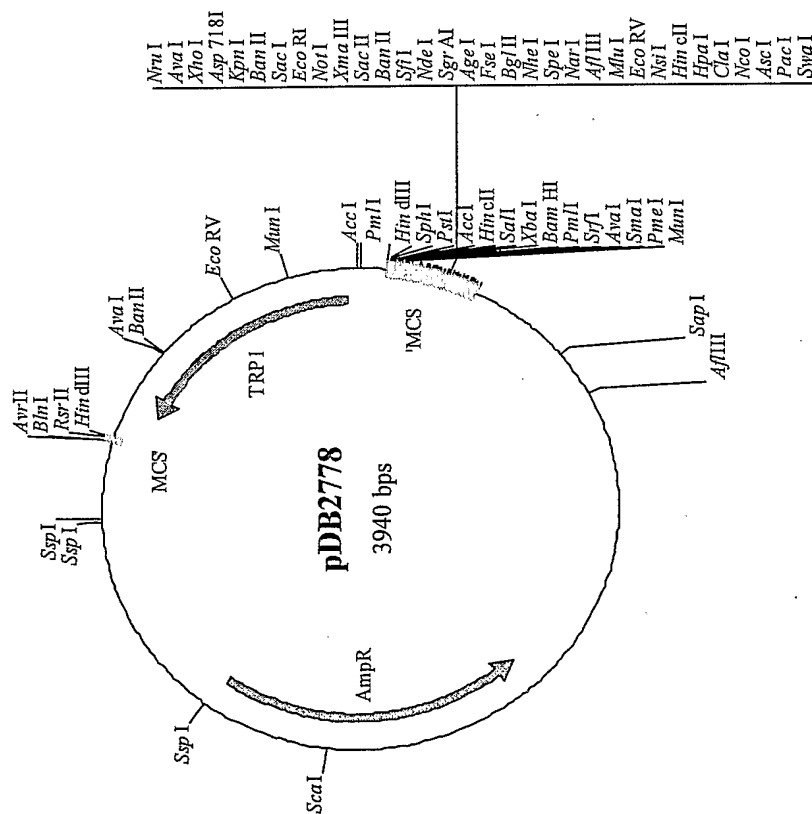


FIGURE 91

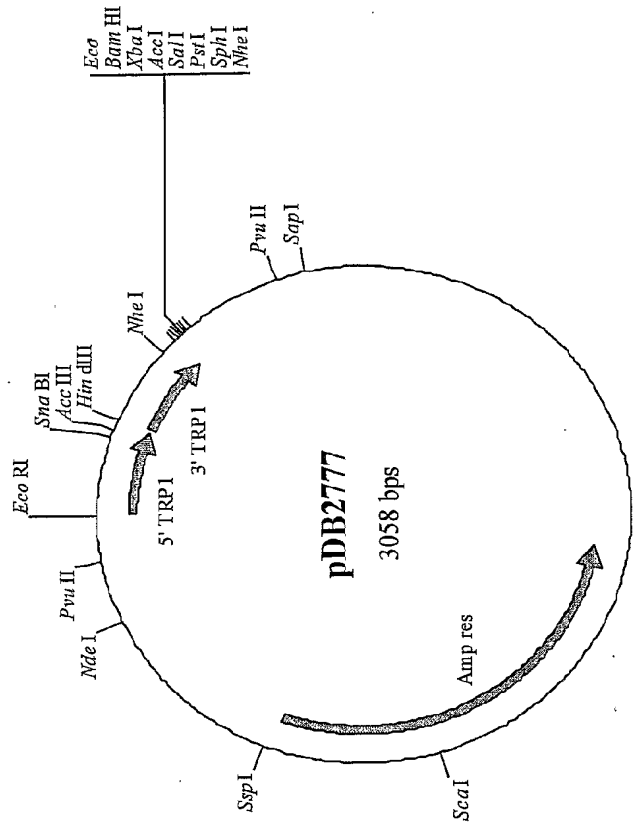


FIGURE 90

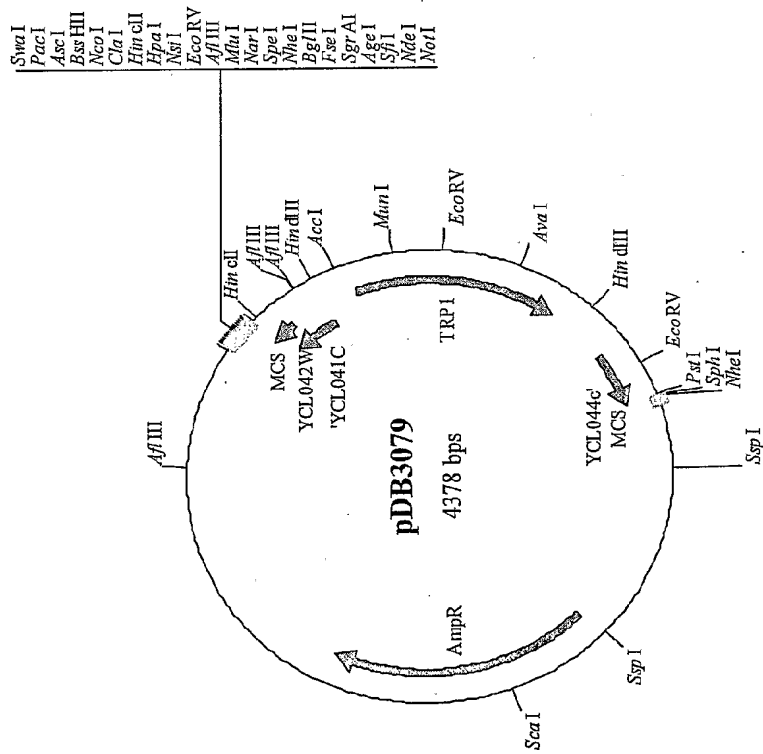


FIGURE 92

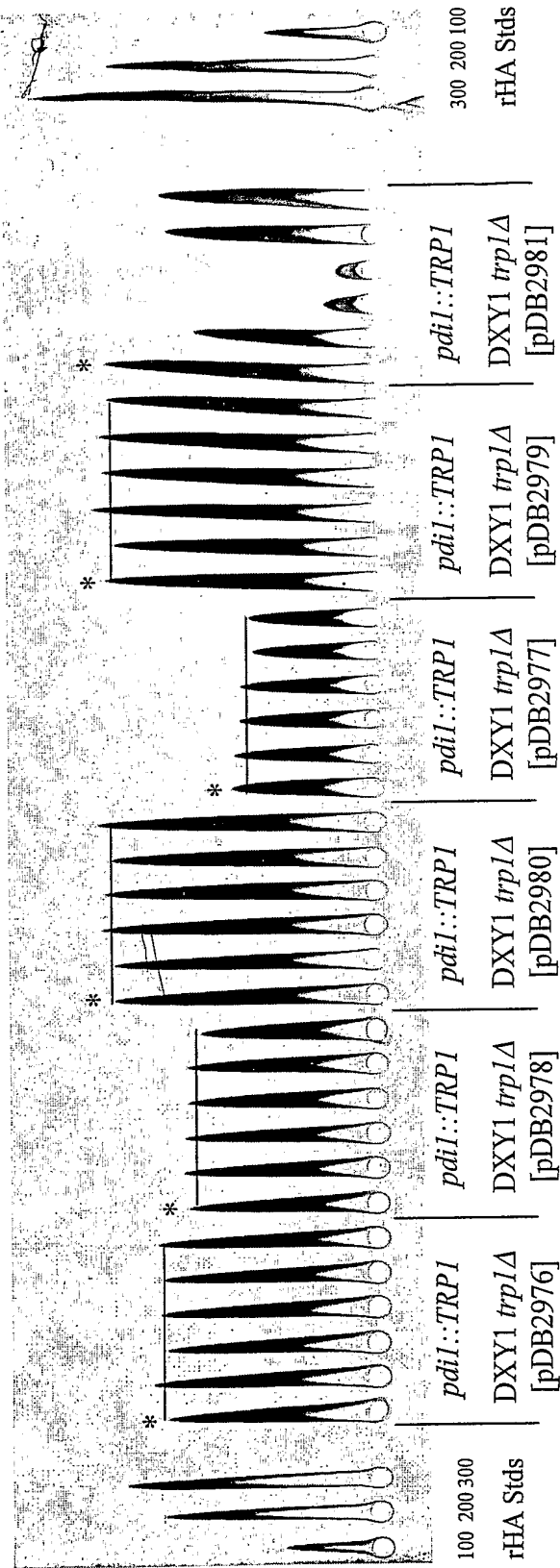
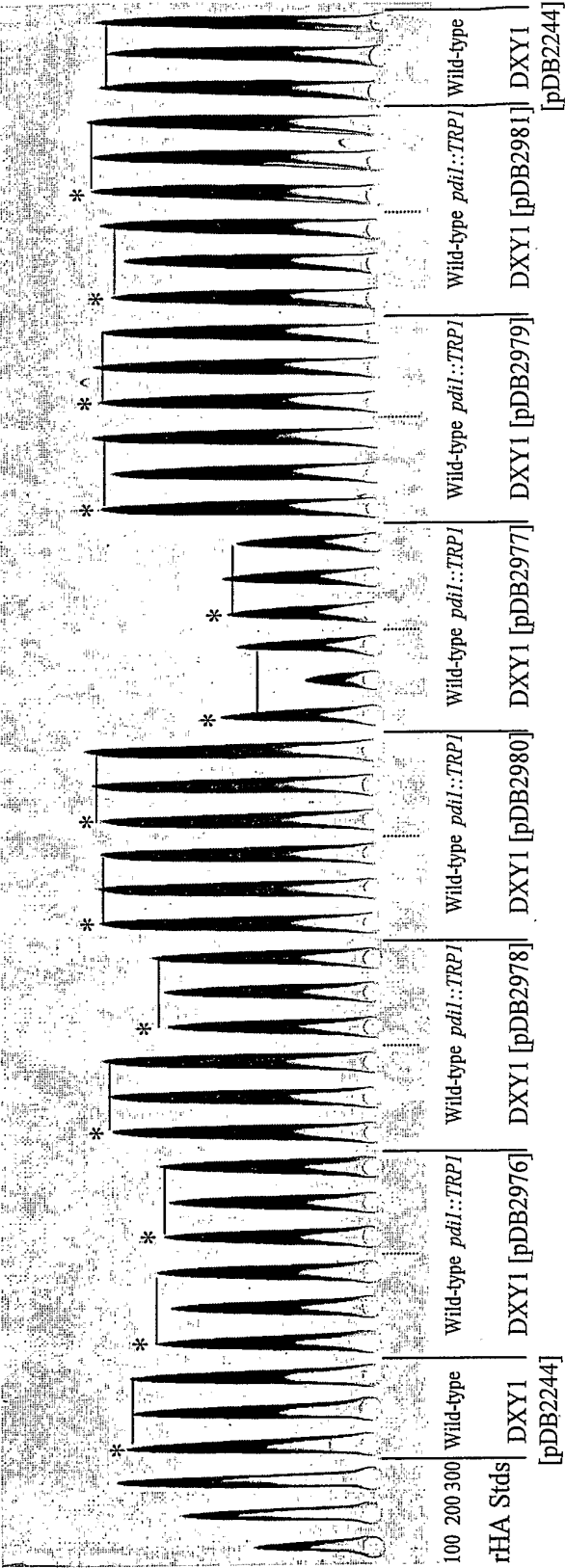


FIGURE 93



Alignment Workspace of ExLmg.J. Hein (Weighted)
20 December 2004 15:04

20 December 2004 15:04

60/63

Alignment Workspace of ExL.meg J. Hein (Weighted)
20 December 2004 15:04

20 December 2004 15:04

62/63

Figure 96

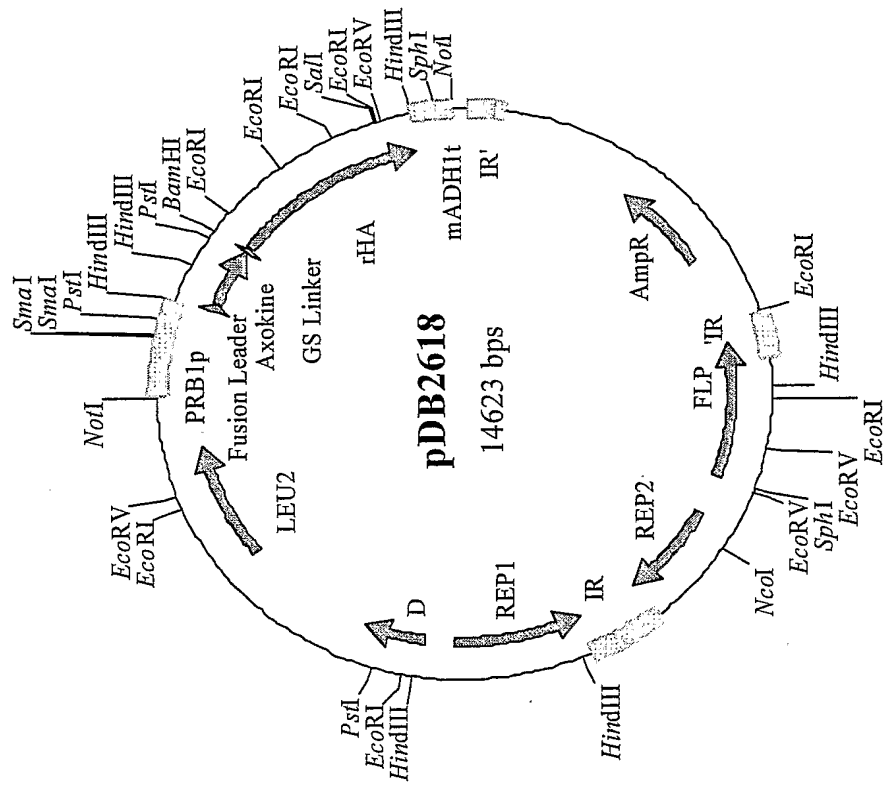


Figure 95

